

APPENDIX I: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 1 of 152

All conducted power measurements for 4G/5G Sub6 WWAN technologies and bands in this section were performed by setting *Reserve_power_margin* (Qualcomm® Smart Transmit EFS entry) to 0 dB, so that the EUT transmits continuously at minimum (P_{limit}, maximum tune up output power P_{max}).

I.1 LTE Lower Bandwidth RF Conducted Powers

I.1.1 LTE Band 71

Table I-1
LTE Band 71 Measured P_{Limit} Antenna 3b - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (680.5 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	17.21	0	0
	1	36	17.22		0
	1	74	17.18		0
	36	0	17.39	0-1	0
	36	18	17.40		0
	36	37	17.39		0
	75	0	17.34		0
16QAM	1	0	17.55	0-1	0
	1	36	17.59		0
	1	74	17.48		0
	36	0	17.10	0-2	0
	36	18	17.09		0
	36	37	17.04		0
	75	0	17.03		0
64QAM	1	0	17.21	0-2	0
	1	36	17.23		0
	1	74	17.19		0
	36	0	17.48	0-3	0
	36	18	17.47		0
	36	37	17.42		0
	75	0	17.43		0
256QAM	1	0	17.84	0-5	0
	1	36	17.88		0
	1	74	17.87		0
	36	0	17.45		0
	36	18	17.44		0
	36	37	17.42		0
	75	0	17.39		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 2 of 152

Table I-2
LTE Band 71 Measured P_{Limit} Antenna 3b - 10 MHz Bandwidth

LTE Band 71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.08	17.27	17.12	0	0
	1	25	17.11	17.23	17.15		0
	1	49	17.21	17.13	16.95		0
	25	0	17.27	17.31	17.30	0-1	0
	25	12	17.33	17.41	17.30		0
	25	25	17.31	17.33	17.25		0
	50	0	17.32	17.32	17.23		0
16QAM	1	0	17.23	17.88	17.56	0-1	0
	1	25	17.22	17.83	17.60		0
	1	49	17.26	17.76	17.35		0
	25	0	17.33	17.42	17.39	0-2	0
	25	12	17.40	17.47	17.39		0
	25	25	17.39	17.44	17.37		0
	50	0	17.31	17.32	17.23		0
64QAM	1	0	17.19	17.60	17.59	0-2	0
	1	25	17.11	17.48	17.47		0
	1	49	17.18	17.47	17.47		0
	25	0	17.41	17.44	17.43	0-3	0
	25	12	17.40	17.41	17.41		0
	25	25	17.45	17.40	17.41		0
	50	0	17.35	17.35	17.32		0
256QAM	1	0	17.36	17.87	17.13	0-5	0
	1	25	17.31	17.84	17.05		0
	1	49	17.30	17.85	16.99		0
	25	0	17.36	17.48	17.42		0
	25	12	17.40	17.50	17.37		0
	25	25	17.24	17.43	17.38		0
	50	0	17.32	17.41	17.31		0

Table I-3
LTE Band 71 Measured P_{Limit} Antenna 3b - 5 MHz Bandwidth

LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.20	17.24	17.24	0	0
	1	12	17.21	17.17	17.14		0
	1	24	17.18	17.11	17.32		0
	12	0	17.22	17.31	17.29		0
	12	6	17.29	17.35	17.30	0-1	0
	12	13	17.28	17.33	17.18		0
	25	0	17.21	17.34	17.21		0
16QAM	1	0	17.56	17.56	17.33	0-1	0
	1	12	17.65	17.47	17.32		0
	1	24	17.55	17.44	17.29		0
	12	0	17.44	17.31	17.25		0
	12	6	17.48	17.35	17.25	0-2	0
	12	13	17.40	17.30	17.21		0
	25	0	17.25	17.34	17.26		0
64QAM	1	0	17.01	17.10	17.69	0-2	0
	1	12	17.15	16.95	17.58		0
	1	24	17.03	16.89	17.37		0
	12	0	17.01	17.13	17.14		0
	12	6	17.02	17.16	17.13	0-3	0
	12	13	17.09	17.13	17.09		0
	25	0	17.03	17.15	16.98		0
256QAM	1	0	17.41	17.48	17.58	0-5	0
	1	12	17.37	17.49	17.30		0
	1	24	17.29	17.46	17.23		0
	12	0	17.29	17.43	17.35		0
	12	6	17.32	17.46	17.33		0
	12	13	17.23	17.42	17.26		0
	25	0	17.32	17.42	17.33		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 3 of 152

Table I-4
LTE Band 71 Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (680.5 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	20.76	0	0
	1	36	20.59		0
	1	74	20.63		0
	36	0	20.73	0-1	0
	36	18	20.73		0
	36	37	20.71		0
	75	0	20.72		0
16QAM	1	0	20.98	0-1	0
	1	36	20.99		0
	1	74	20.99		0
	36	0	20.56	0-2	0
	36	18	20.57		0
	36	37	20.53		0
	75	0	20.54		0
64QAM	1	0	20.81	0-2	0
	1	36	20.74		0
	1	74	20.75		0
	36	0	20.63	0-3	0
	36	18	20.62		0
	36	37	20.60		0
	75	0	20.58		0
256QAM	1	0	20.31	0-5	0.3
	1	36	20.27		0.3
	1	74	20.35		0.3
	36	0	20.07		0.3
	36	18	20.07		0.3
	36	37	20.05		0.3
	75	0	20.08		0.3

Table I-5
LTE Band 71 Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

LTE Band 71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	20.69	20.64	20.77	0	0
	1	25	20.61	20.52	20.57		0
	1	49	20.60	20.53	20.51		0
	25	0	20.77	20.66	20.70		0
	25	12	20.84	20.73	20.73	0-1	0
	25	25	20.77	20.64	20.69		0
	50	0	20.83	20.72	20.70		0
	1	0	20.99	20.56	20.90		0
16QAM	1	25	20.90	20.49	20.92	0-1	0
	1	49	20.89	20.52	20.86		0
	25	0	20.67	20.48	20.63		0
	25	12	20.72	20.55	20.57		0
	25	25	20.66	20.51	20.58	0-2	0
	50	0	20.63	20.49	20.54		0
	1	0	20.34	20.45	20.72		0
	1	25	20.29	20.38	20.72		0
64QAM	1	49	20.27	20.33	20.64	0-2	0
	25	0	20.69	20.55	20.59		0
	25	12	20.77	20.63	20.60		0
	25	25	20.66	20.55	20.62		0
	50	0	20.67	20.57	20.51	0-3	0
	1	0	19.93	19.75	20.38		0.3
	1	25	19.84	19.79	20.37		0.3
	1	49	19.99	19.81	20.31		0.3
256QAM	25	0	20.22	19.99	20.08	0-5	0.3
	25	12	20.24	20.05	20.06		0.3
	25	25	20.11	19.98	20.04		0.3
	50	0	20.14	19.98	20.04		0.3

Table I-6
LTE Band 71 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	20.80	20.67	20.69	0	0
	1	12	20.78	20.58	20.53		0
	1	24	20.71	20.52	20.50		0
	12	0	20.79	20.62	20.72		0
	12	6	20.81	20.65	20.68	0-1	0
	12	13	20.73	20.57	20.60		0
	25	0	20.76	20.64	20.66		0
16QAM	1	0	20.75	20.81	20.87	0-1	0
	1	12	20.70	20.83	20.77		0
	1	24	20.64	20.66	20.68		0
	12	0	20.56	20.64	20.59		0
	12	6	20.61	20.64	20.52	0-2	0
	12	13	20.51	20.57	20.45		0
	25	0	20.58	20.43	20.53		0
64QAM	1	0	20.64	20.72	20.84	0-2	0
	1	12	20.65	20.76	20.69		0
	1	24	20.64	20.71	20.66		0
	12	0	20.76	20.45	20.51		0
	12	6	20.79	20.51	20.45	0-3	0
	12	13	20.70	20.39	20.38		0
	25	0	20.65	20.50	20.47		0
256QAM	1	0	20.00	20.16	19.88	0-5	0.3
	1	12	19.97	20.09	19.87		0.3
	1	24	19.94	20.09	19.81		0.3
	12	0	20.21	19.97	20.05		0.3
	12	6	20.21	20.04	20.01		0.3
	12	13	20.18	19.94	19.91		0.3
	25	0	20.14	19.93	19.99		0.3

I.1.2 LTE Band 12

Table I-7
LTE Band 12 Measured P_{Limit} Antenna 3b - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.04	16.96	16.82	0	0
	1	12	16.96	16.93	16.77		0
	1	24	16.87	16.85	16.78		0
	12	0	17.01	16.99	16.92		0
	12	6	17.07	17.04	16.89	0-1	0
	12	13	16.97	16.95	16.91		0
	25	0	17.04	17.02	16.94		0
	25	0	17.04	17.02	16.94		0
16QAM	1	0	17.20	17.36	17.15	0-1	0
	1	12	17.14	17.38	17.14		0
	1	24	17.09	17.20	17.14		0
	12	0	16.98	17.17	16.89		0
	12	6	17.05	17.19	16.89	0-2	0
	12	13	16.97	17.14	16.90		0
	25	0	17.03	17.00	16.97		0
	25	0	17.03	17.00	16.97		0
64QAM	1	0	17.12	17.30	17.21	0-2	0
	1	12	17.04	17.23	17.18		0
	1	24	17.06	17.17	17.14		0
	12	0	17.18	17.01	16.92		0
	12	6	17.21	17.07	16.87	0-3	0
	12	13	17.08	16.93	16.87		0
	25	0	17.05	17.08	17.00		0
	25	0	17.05	17.08	17.00		0
256QAM	1	0	16.93	17.16	16.73	0-5	0
	1	12	16.91	17.34	16.67		0
	1	24	16.90	17.08	16.59		0
	12	0	17.14	17.04	16.95		0
	12	6	17.20	17.14	16.89		0
	12	13	17.11	17.04	16.92		0
	25	0	17.08	17.04	16.99		0
	25	0	17.08	17.04	16.99		0

Table I-8
LTE Band 12 Measured P_{Limit} Antenna 3b - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025 (700.5 MHz)	23095 (707.5 MHz)	23165 (714.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.93	17.02	16.84	0	0
	1	7	16.81	16.89	16.74		0
	1	14	16.85	16.91	16.79		0
	8	0	16.99	16.98	16.92	0-1	0
	8	4	17.03	17.06	16.85		0
	8	7	17.00	16.98	16.92		0
	15	0	17.05	17.05	16.89		0
16QAM	1	0	17.35	17.60	17.27	0-1	0
	1	7	17.30	17.50	17.20		0
	1	14	17.21	17.44	17.17		0
	8	0	17.08	17.09	17.03	0-2	0
	8	4	17.13	17.15	16.99		0
	8	7	17.11	17.12	17.00		0
	15	0	17.14	17.12	17.02		0
64QAM	1	0	16.83	17.28	16.76	0-2	0
	1	7	16.81	17.24	16.76		0
	1	14	16.82	17.22	16.73		0
	8	0	17.11	17.20	17.07	0-3	0
	8	4	17.09	17.21	16.98		0
	8	7	17.09	17.20	17.07		0
	15	0	17.06	17.07	16.95		0
256QAM	1	0	16.86	16.89	16.81	0-5	0
	1	7	16.85	16.88	16.80		0
	1	14	16.81	16.84	16.76		0
	8	0	17.09	17.13	17.04		0
	8	4	17.11	17.14	16.92		0
	8	7	17.12	17.13	17.05		0
	15	0	17.13	17.10	17.00		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by:
DUT Type: Tablet Device		Technical Manager
APPENDIX I: Page 6 of 152		

Table I-9
LTE Band 12 Measured P_{Limit} Antenna 3b - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017 (699.7 MHz)	23095 (707.5 MHz)	23173 (715.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.93	17.01	16.73	0	0
	1	2	16.97	17.12	16.78		0
	1	5	16.90	17.02	16.74		0
	3	0	16.86	16.97	16.89		0
	3	2	16.90	17.00	16.87		0
	3	3	16.84	16.89	16.90		0
	6	0	17.01	16.97	16.81		0
16QAM	1	0	17.11	17.25	17.12	0-1	0
	1	2	17.17	17.26	17.14		0
	1	5	17.09	17.17	17.12		0
	3	0	17.14	17.13	16.89		0
	3	2	17.18	17.23	16.96		0
	3	3	17.13	17.12	16.93		0
	6	0	17.01	17.09	16.87		0
64QAM	1	0	17.04	17.13	16.71	0-2	0
	1	2	17.05	17.26	16.69		0
	1	5	16.96	17.12	16.71		0
	3	0	17.25	17.12	16.73		0
	3	2	17.23	17.12	16.76		0
	3	3	17.20	17.07	16.80		0
	6	0	17.18	17.07	16.84		0
256QAM	1	0	16.96	17.00	16.73	0-3	0
	1	2	16.97	17.14	16.73		0
	1	5	16.89	16.99	16.75		0
	3	0	17.16	17.07	16.95		0
	3	2	17.10	17.11	16.99		0
	3	3	17.01	17.03	16.97		0
	6	0	17.04	17.06	16.89		0

Table I-10
LTE Band 12 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.60	18.69	18.51	0	0
	1	12	18.49	18.60	18.42		0
	1	24	18.47	18.56	18.43		0
	12	0	18.57	18.66	18.61		0
	12	6	18.62	18.65	18.58		0
	12	13	18.55	18.62	18.58		0
	25	0	18.60	18.62	18.62		0
16QAM	1	0	18.66	18.84	18.76	0-1	0
	1	12	18.60	18.95	18.70		0
	1	24	18.51	18.71	18.74		0
	12	0	18.37	18.72	18.46		0
	12	6	18.44	18.63	18.41		0
	12	13	18.34	18.66	18.43		0
	25	0	18.45	18.42	18.50		0
64QAM	1	0	18.75	18.61	18.50	0-2	0
	1	12	18.79	18.60	18.60		0
	1	24	18.76	18.49	18.53		0
	12	0	18.47	18.49	18.50		0
	12	6	18.55	18.49	18.47		0
	12	13	18.47	18.48	18.46		0
	25	0	18.46	18.48	18.52		0
256QAM	1	0	18.24	18.59	18.45	0-3	0
	1	12	18.28	18.58	18.45		0
	1	24	18.34	18.61	18.41		0
	12	0	18.52	18.55	18.43		0
	12	6	18.54	18.56	18.41		0
	12	13	18.51	18.55	18.39		0
	25	0	18.48	18.51	18.50		0

Table I-11
LTE Band 12 Measured P_{Limit} Antenna 4 - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025 (700.5 MHz)	23095 (707.5 MHz)	23165 (714.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.44	18.69	18.61	0	0
	1	7	18.38	18.53	18.41		0
	1	14	18.42	18.59	18.50		0
	8	0	18.55	18.64	18.57	0-1	0
	8	4	18.55	18.68	18.52		0
	8	7	18.54	18.65	18.56		0
	15	0	18.59	18.64	18.54		0
16QAM	1	0	18.66	18.74	18.99	0-1	0
	1	7	18.61	18.67	18.91		0
	1	14	18.56	18.56	18.87		0
	8	0	18.43	18.49	18.49	0-2	0
	8	4	18.53	18.54	18.47		0
	8	7	18.44	18.48	18.53		0
	15	0	18.54	18.43	18.48		0
64QAM	1	0	18.56	18.36	18.42	0-2	0
	1	7	18.57	18.42	18.39		0
	1	14	18.53	18.33	18.39		0
	8	0	18.38	18.59	18.43	0-3	0
	8	4	18.44	18.58	18.47		0
	8	7	18.41	18.58	18.46		0
	15	0	18.49	18.56	18.38		0
256QAM	1	0	18.25	18.61	18.93	0-5	0
	1	7	18.26	18.54	18.94		0
	1	14	18.24	18.54	18.86		0
	8	0	18.46	18.48	18.43		0
	8	4	18.51	18.47	18.41		0
	8	7	18.51	18.49	18.52		0
	15	0	18.51	18.54	18.43		0

Table I-12
LTE Band 12 Measured P_{Limit} Antenna 4 - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			23017 (699.7 MHz)	23095 (707.5 MHz)	23173 (715.3 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	18.50	18.45	18.45	0	0	
	1	2	18.59	18.56	18.47		0	
	1	5	18.53	18.48	18.42		0	
	3	0	18.45	18.67	18.37		0	
	3	2	18.54	18.65	18.41		0	
	3	3	18.44	18.61	18.41		0	
16QAM	6	0	18.53	18.66	18.42	0-1	0	
	1	0	18.54	18.52	18.67	0-1	0	
	1	2	18.57	18.61	18.80		0	
	1	5	18.54	18.51	18.73		0	
	3	0	18.40	18.60	18.51		0	
	3	2	18.41	18.63	18.51		0	
64QAM	3	3	18.38	18.59	18.56		0-2	0
	6	0	18.42	18.43	18.42	0		
	1	0	18.51	18.19	18.76	0-2		0
	1	2	18.52	18.34	18.78			0
	1	5	18.64	18.21	18.79			0
	3	0	18.41	18.47	18.44			0
256QAM	3	2	18.47	18.54	18.47		0-3	0
	3	3	18.45	18.48	18.45			0
	6	0	18.37	18.51	18.22	0-5		0
	1	0	18.18	18.35	18.36			0
	1	2	18.17	18.45	18.42			0
	1	5	18.20	18.33	18.37			0
3	0	18.31	18.56	18.45	0		0	
3	2	18.49	18.58	18.36			0	
3	3	18.39	18.47	18.34		0		
6	0	18.41	18.47	18.31		0		

I.1.3 LTE Band 13

Table I-13
LTE Band 13 Measured P_{Limit} Antenna 3b - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	16.42	0	0
	1	12	16.37		0
	1	24	16.35		0
	12	0	16.61	0-1	0
	12	6	16.62		0
	12	13	16.55		0
	25	0	16.63		0
16QAM	1	0	16.70	0-1	0
	1	12	16.60		0
	1	24	16.59		0
	12	0	16.62	0-2	0
	12	6	16.60		0
	12	13	16.55		0
	25	0	16.63		0
64QAM	1	0	16.66	0-2	0
	1	12	16.69		0
	1	24	16.58		0
	12	0	16.61	0-3	0
	12	6	16.59		0
	12	13	16.51		0
	25	0	16.60		0
256QAM	1	0	16.75	0-5	0
	1	12	16.65		0
	1	24	16.67		0
	12	0	16.60		0
	12	6	16.62		0
	12	13	16.50		0
	25	0	16.60		0

Table I-14
LTE Band 13 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	19.26	0	0
	1	12	19.16		0
	1	24	19.19		0
	12	0	19.45	0-1	0
	12	6	19.45		0
	12	13	19.41		0
	25	0	19.44		0
16QAM	1	0	19.30	0-1	0
	1	12	19.20		0
	1	24	19.22		0
	12	0	19.19	0-2	0
	12	6	19.16		0
	12	13	19.11		0
	25	0	19.20		0
64QAM	1	0	19.34	0-2	0
	1	12	19.24		0
	1	24	19.33		0
	12	0	19.23	0-3	0
	12	6	19.18		0
	12	13	19.15		0
	25	0	19.17		0
256QAM	1	0	19.12	0-5	0
	1	12	19.03		0
	1	24	19.11		0
	12	0	18.99		0
	12	6	18.96		0
	12	13	18.93		0
	25	0	18.96		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 9 of 152

I.1.4 LTE Band 14

Table I-15
LTE Band 14 Measured P_{Limit} Antenna 3b - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	16.64	0	0
	1	12	16.67		0
	1	24	16.60		0
	12	0	16.80	0-1	0
	12	6	16.85		0
	12	13	16.79		0
	25	0	16.80		0
16QAM	1	0	16.61	0-1	0
	1	12	16.65		0
	1	24	16.58		0
	12	0	16.50	0-2	0
	12	6	16.55		0
	12	13	16.45		0
	25	0	16.51		0
64QAM	1	0	16.61	0-2	0
	1	12	16.67		0
	1	24	16.54		0
	12	0	16.48	0-3	0
	12	6	16.52		0
	12	13	16.45		0
	25	0	16.47		0
256QAM	1	0	16.64	0-5	0
	1	12	16.64		0
	1	24	16.52		0
	12	0	16.57		0
	12	6	16.60		0
	12	13	16.51		0
	25	0	16.53		0

Table I-16
LTE Band 14 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	19.35	0	0
	1	12	19.36		0
	1	24	19.33		0
	12	0	19.43	0-1	0
	12	6	19.55		0
	12	13	19.43		0
	25	0	19.50		0
16QAM	1	0	19.73	0-1	0
	1	12	19.77		0
	1	24	19.78		0
	12	0	19.44	0-2	0
	12	6	19.59		0
	12	13	19.49		0
	25	0	19.55		0
64QAM	1	0	19.35	0-2	0
	1	12	19.41		0
	1	24	19.30		0
	12	0	19.17	0-3	0
	12	6	19.25		0
	12	13	19.20		0
	25	0	19.20		0
256QAM	1	0	19.04	0-5	0
	1	12	19.25		0
	1	24	19.12		0
	12	0	18.96		0
	12	6	19.10		0
	12	13	19.01		0
	25	0	19.07		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by:
DUT Type: Tablet Device		Technical Manager
APPENDIX I: Page 10 of 152		

I.1.5 LTE Band 26

Table I-17
LTE Band 26 (Cell) Measured P_{Limit} Antenna 3b - 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.98	15.90	15.89	0	0
	1	12	15.87	15.96	15.86		0
	1	24	15.80	15.88	15.80		0
	12	0	15.90	15.93	16.01		0
	12	6	15.99	16.02	16.06	0-1	0
	12	13	15.92	15.90	15.95		0
	25	0	15.96	15.94	15.93		0
	25	0	15.96	15.94	15.93		0
16QAM	1	0	16.19	16.30	16.24	0-1	0
	1	12	16.11	16.39	16.26		0
	1	24	16.04	16.27	16.21		0
	12	0	15.92	16.10	15.99		0
	12	6	16.00	16.19	16.10	0-2	0
	12	13	15.88	16.10	15.97		0
	25	0	15.97	15.96	16.06		0
	25	0	15.97	15.96	16.06		0
64QAM	1	0	16.02	16.29	16.24	0-2	0
	1	12	16.02	16.33	16.31		0
	1	24	15.94	16.34	16.27		0
	12	0	16.04	15.91	15.95		0
	12	6	16.12	15.98	16.02	0-3	0
	12	13	16.02	15.87	15.92		0
	25	0	15.95	15.99	15.94		0
	25	0	15.95	15.99	15.94		0
256QAM	1	0	15.78	16.14	15.76	0-5	0
	1	12	15.94	16.33	15.77		0
	1	24	15.85	16.12	15.67		0
	12	0	16.00	15.97	15.97		0
	12	6	16.08	16.05	16.07		0
	12	13	16.01	15.94	15.95		0
	25	0	15.96	15.96	15.96		0
	25	0	15.96	15.96	15.96		0

Table I-18
LTE Band 26 (Cell) Measured P_{Limit} Antenna 3b - 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.85	15.87	15.87	0	0
	1	7	15.80	15.83	15.80		0
	1	14	15.80	15.86	15.85		0
	8	0	15.87	15.89	16.02		0
	8	4	15.95	15.97	16.01	0-1	0
	8	7	15.91	15.90	15.98		0
	15	0	15.96	15.96	16.00		0
	15	0	15.96	15.96	16.00		0
16QAM	1	0	16.09	16.45	16.35	0-1	0
	1	7	16.03	16.40	16.29		0
	1	14	16.03	16.41	16.23		0
	8	0	15.90	16.05	16.18		0
	8	4	15.93	16.11	16.13	0-2	0
	8	7	15.92	16.07	16.07		0
	15	0	15.88	16.09	16.13		0
	15	0	15.88	16.09	16.13		0
64QAM	1	0	15.94	16.15	15.91	0-2	0
	1	7	15.98	16.15	15.82		0
	1	14	15.94	16.19	15.80		0
	8	0	15.97	16.06	16.13		0
	8	4	16.09	16.11	16.10	0-3	0
	8	7	15.95	16.13	16.07		0
	15	0	16.08	16.01	16.07		0
	15	0	16.08	16.01	16.07		0
256QAM	1	0	15.79	16.00	15.87	0-5	0
	1	7	15.77	16.45	15.85		0
	1	14	15.74	16.44	15.75		0
	8	0	15.87	15.96	16.14		0
	8	4	15.89	15.95	16.10		0
	8	7	15.84	15.98	16.06		0
	15	0	16.04	16.02	16.09		0
	15	0	16.04	16.02	16.09		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by:
DUT Type: Tablet Device		Technical Manager
APPENDIX I: Page 11 of 152		

Table I-19
LTE Band 26 (Cell) Measured P_{Limit} Antenna 3b - 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.73	15.91	15.84	0	0
	1	2	15.79	16.02	15.89		0
	1	5	15.73	15.94	15.84		0
	3	0	15.93	15.87	15.79		0
	3	2	15.92	15.93	15.83		0
	3	3	15.90	15.81	15.80		0
	6	0	15.90	15.88	15.93		0
16QAM	1	0	16.13	16.12	16.03	0-1	0
	1	2	16.18	16.21	16.11		0
	1	5	16.14	16.14	16.02		0
	3	0	15.97	16.11	16.11		0
	3	2	15.95	16.18	16.15		0
	3	3	15.91	16.07	16.11		0
	6	0	15.98	16.05	15.95		0
64QAM	1	0	15.65	16.03	15.96	0-2	0
	1	2	15.78	16.21	15.96		0
	1	5	15.73	16.09	15.83		0
	3	0	15.79	16.00	16.16		0
	3	2	15.83	16.02	16.13		0
	3	3	15.78	15.95	16.11		0
	6	0	15.87	15.97	16.08		0
256QAM	1	0	15.73	15.95	15.84	0-5	0
	1	2	15.83	16.05	15.90		0
	1	5	15.71	15.96	15.82		0
	3	0	16.01	16.05	16.10		0
	3	2	16.03	15.98	16.05		0
	3	3	15.98	15.89	16.04		0
	6	0	15.97	15.95	15.98		0

Table I-20
LTE Band 26 (Cell) Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.98	17.75	17.95	0	0
	1	12	17.93	17.76	17.88		0
	1	24	17.78	17.71	17.93		0
	12	0	17.93	17.89	17.99		0
	12	6	18.00	17.93	18.00		0
	12	13	17.87	17.88	17.92		0
	25	0	17.93	17.93	17.86		0
16QAM	1	0	17.86	17.80	18.05	0-1	0
	1	12	17.78	17.80	18.19		0
	1	24	17.69	17.77	17.91		0
	12	0	17.56	17.61	17.92		0
	12	6	17.67	17.70	17.94		0
	12	13	17.57	17.59	17.85		0
	25	0	17.63	17.66	17.60		0
64QAM	1	0	17.86	17.77	18.01	0-2	0
	1	12	17.94	17.82	18.01		0
	1	24	17.79	17.81	17.90		0
	12	0	17.69	17.68	17.67		0
	12	6	17.72	17.70	17.76		0
	12	13	17.69	17.64	17.63		0
	25	0	17.70	17.66	17.59		0
256QAM	1	0	17.56	17.77	17.89	0-5	0
	1	12	17.64	17.81	18.00		0
	1	24	17.57	17.67	17.78		0
	12	0	17.75	17.64	17.77		0
	12	6	17.82	17.74	17.83		0
	12	13	17.74	17.59	17.73		0
	25	0	17.71	17.67	17.66		0

Table I-21
LTE Band 26 (Cell) Measured P_{Limit} Antenna 4 - 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.86	17.85	17.87	0	0
	1	7	17.82	17.76	17.77		0
	1	14	17.78	17.83	17.82		0
	8	0	17.96	17.83	17.99	0-1	0
	8	4	17.95	17.92	17.98		0
	8	7	17.91	17.91	17.94		0
	15	0	17.97	17.90	18.00		0
16QAM	1	0	17.92	17.85	18.28	0-1	0
	1	7	17.93	17.86	18.16		0
	1	14	17.84	17.84	18.17		0
	8	0	17.80	17.58	17.84	0-2	0
	8	4	17.79	17.67	17.83		0
	8	7	17.80	17.59	17.81		0
	15	0	17.79	17.59	17.83		0
64QAM	1	0	17.90	17.66	18.05	0-2	0
	1	7	17.87	17.75	17.98		0
	1	14	17.87	17.69	17.91		0
	8	0	17.67	17.71	17.84	0-3	0
	8	4	17.66	17.67	17.81		0
	8	7	17.61	17.72	17.80		0
	15	0	17.69	17.70	17.72		0
256QAM	1	0	17.46	17.53	18.26	0-5	0
	1	7	17.49	17.52	18.25		0
	1	14	17.40	17.44	18.24		0
	8	0	17.82	17.59	17.82		0
	8	4	17.74	17.59	17.83		0
	8	7	17.76	17.54	17.82		0
	15	0	17.79	17.75	17.78		0

Table I-22
LTE Band 26 (Cell) Measured P_{Limit} Antenna 4 - 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.75	17.76	17.95	0	0
	1	2	17.77	17.81	17.99		0
	1	5	17.70	17.75	17.94		0
	3	0	17.95	17.71	17.87		0
	3	2	17.88	17.75	17.95		0
	3	3	17.86	17.74	17.80		0
	6	0	17.88	17.82	17.93		0
16QAM	1	0	17.67	17.87	17.82	0-1	0
	1	2	17.72	17.94	17.90		0
	1	5	17.61	17.90	17.78		0
	3	0	17.72	17.72	17.66		0
	3	2	17.79	17.73	17.70		0
	3	3	17.71	17.74	17.64		0
	6	0	17.57	17.66	17.71		0
64QAM	1	0	17.61	17.98	17.97	0-2	0
	1	2	17.70	18.13	18.02		0
	1	5	17.63	18.02	17.97		0
	3	0	17.73	17.97	17.64		0
	3	2	17.76	17.96	17.64		0
	3	3	17.74	17.98	17.67		0
	6	0	17.94	18.04	17.74		0
256QAM	1	0	17.49	17.60	18.00	0-3	0
	1	2	17.53	17.76	18.09		0
	1	5	17.50	17.58	17.94		0
	3	0	17.65	17.62	17.74		0
	3	2	17.72	17.69	17.84		0
	3	3	17.63	17.58	17.69		0
	6	0	17.62	17.65	17.72		0

I.1.6 LTE Band 5

Table I-23
LTE Band 5 (Cell) Measured P_{Limit} Antenna 3b - 5 MHz Bandwidth

LTE Band 5 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20425 (826.5 MHz)	20525 (836.5 MHz)	20625 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.60	15.64	15.65	0	0
	1	12	15.51	15.53	15.59		0
	1	24	15.51	15.53	15.52		0
	12	0	15.58	15.59	15.68		0
	12	6	15.66	15.68	15.77	0-1	0
	12	13	15.57	15.58	15.67		0
	25	0	15.64	15.63	15.73		0
	25	0	15.64	15.63	15.73		0
16QAM	1	0	15.82	16.02	16.01	0-1	0
	1	12	15.71	16.11	15.95		0
	1	24	15.69	15.91	15.90		0
	12	0	15.50	15.86	15.69		0
	12	6	15.57	15.86	15.77	0-2	0
	12	13	15.49	15.80	15.72		0
	25	0	15.58	15.62	15.78		0
	25	0	15.58	15.62	15.78		0
64QAM	1	0	15.66	16.02	15.95	0-2	0
	1	12	15.62	16.00	15.95		0
	1	24	15.60	15.99	15.90		0
	12	0	15.70	15.62	15.64		0
	12	6	15.73	15.65	15.70	0-3	0
	12	13	15.66	15.57	15.65		0
	25	0	15.63	15.69	15.69		0
	25	0	15.63	15.69	15.69		0
256QAM	1	0	15.53	15.79	15.45	0-5	0
	1	12	15.50	15.91	15.44		0
	1	24	15.46	15.78	15.40		0
	12	0	15.69	15.64	15.64		0
	12	6	15.74	15.76	15.76		0
	12	13	15.63	15.64	15.66		0
	25	0	15.66	15.67	15.74		0
	25	0	15.66	15.67	15.74		0

Table I-24
LTE Band 5 (Cell) Measured P_{Limit} Antenna 3b - 3 MHz Bandwidth

LTE Band 5 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20415 (825.5 MHz)	20525 (836.5 MHz)	20635 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.46	15.46	15.65	0	0
	1	7	15.48	15.44	15.52		0
	1	14	15.38	15.46	15.60		0
	8	0	15.56	15.59	15.65	0-1	0
	8	4	15.58	15.66	15.61		0
	8	7	15.55	15.59	15.68		0
	15	0	15.63	15.65	15.63		0
16QAM	1	0	15.88	15.97	15.90	0-1	0
	1	7	15.77	15.94	15.93		0
	1	14	15.78	15.86	15.78		0
	8	0	15.71	15.71	15.67	0-2	0
	8	4	15.71	15.81	15.67		0
	8	7	15.75	15.74	15.72		0
	15	0	15.67	15.77	15.57		0
64QAM	1	0	15.41	15.45	15.71	0-2	0
	1	7	15.46	15.48	15.76		0
	1	14	15.35	15.42	15.72		0
	8	0	15.67	15.72	15.71	0-3	0
	8	4	15.70	15.71	15.77		0
	8	7	15.65	15.72	15.73		0
	15	0	15.65	15.62	15.76		0
256QAM	1	0	15.38	16.20	15.56	0-5	0
	1	7	15.41	16.15	15.56		0
	1	14	15.33	16.15	15.55		0
	8	0	15.61	15.68	15.67		0
	8	4	15.67	15.70	15.60		0
	8	7	15.66	15.81	15.66		0
	15	0	15.66	15.74	15.69		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by:
DUT Type: Tablet Device		Technical Manager
APPENDIX I: Page 14 of 152		

Table I-25
LTE Band 5 (Cell) Measured P_{Limit} Antenna 3b - 1.4 MHz Bandwidth

LTE Band 5 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20407 (824.7 MHz)	20525 (836.5 MHz)	20643 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.42	15.49	15.70	0	0
	1	2	15.45	15.53	15.77		0
	1	5	15.38	15.46	15.66		0
	3	0	15.60	15.45	15.61		0
	3	2	15.58	15.48	15.68		0
	3	3	15.54	15.43	15.54		0
	6	0	15.57	15.56	15.64		0
16QAM	1	0	15.80	15.70	15.92	0-1	0
	1	2	15.85	15.77	15.93		0
	1	5	15.73	15.67	15.94		0
	3	0	15.61	15.78	15.84		0
	3	2	15.60	15.82	15.88		0
	3	3	15.54	15.75	15.82		0
	6	0	15.61	15.65	15.82		0
64QAM	1	0	15.40	15.52	15.88	0-2	0
	1	2	15.43	15.64	15.95		0
	1	5	15.35	15.51	15.82		0
	3	0	15.41	15.82	15.75		0
	3	2	15.50	15.80	15.78		0
	3	3	15.45	15.78	15.76		0
	6	0	15.49	15.79	15.73		0
256QAM	1	0	15.45	15.67	15.71	0-3	0
	1	2	15.46	15.72	15.79		0
	1	5	15.38	15.80	15.65		0
	3	0	15.68	15.87	15.71		0
	3	2	15.73	15.62	15.77		0
	3	3	15.57	15.55	15.84		0
	6	0	15.64	15.52	15.70		0

Table I-26
LTE Band 5 (Cell) Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 5 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20425 (826.5 MHz)	20525 (836.5 MHz)	20625 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.91	17.92	18.08	0	0
	1	12	17.73	17.82	17.89		0
	1	24	17.83	17.75	17.86		0
	12	0	17.89	17.93	17.95		0
	12	6	17.93	17.97	17.96		0
	12	13	17.89	17.90	17.92		0
	25	0	17.91	17.97	17.93		0
16QAM	1	0	17.73	17.95	18.09	0-1	0
	1	12	17.71	18.14	17.97		0
	1	24	17.57	17.91	17.93		0
	12	0	17.54	17.86	17.66		0
	12	6	17.65	17.86	17.69		0
	12	13	17.57	17.86	17.68		0
	25	0	17.62	17.65	17.68		0
64QAM	1	0	17.86	18.00	17.76	0-2	0
	1	12	17.91	18.06	17.63		0
	1	24	17.79	17.99	17.61		0
	12	0	17.66	17.60	17.75		0
	12	6	17.72	17.67	17.72		0
	12	13	17.71	17.66	17.75		0
	25	0	17.67	17.66	17.65		0
256QAM	1	0	17.59	17.84	17.49	0-3	0
	1	12	17.68	17.84	17.52		0
	1	24	17.58	17.85	17.44		0
	12	0	17.70	17.72	17.61		0
	12	6	17.84	17.82	17.66		0
	12	13	17.72	17.69	17.67		0
	25	0	17.69	17.72	17.66		0

Table I-27
LTE Band 5 (Cell) Measured P_{Limit} Antenna 4 - 3 MHz Bandwidth

LTE Band 5 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20415 (825.5 MHz)	20525 (836.5 MHz)	20635 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.75	17.90	17.95	0	0
	1	7	17.70	17.75	17.78		0
	1	14	17.74	17.80	17.83		0
	8	0	17.87	17.93	17.87	0-1	0
	8	4	17.89	17.93	18.03		0
	8	7	17.87	17.96	17.95		0
	15	0	17.92	17.94	17.89		0
16QAM	1	0	17.90	17.85	18.20	0-1	0
	1	7	17.94	17.90	18.16		0
	1	14	17.80	17.74	18.10		0
	8	0	17.74	17.63	17.76	0-2	0
	8	4	17.77	17.68	17.83		0
	8	7	17.78	17.60	17.81		0
	15	0	17.78	17.61	17.70		0
64QAM	1	0	17.83	17.76	17.98	0-2	0
	1	7	17.84	17.83	17.95		0
	1	14	17.83	17.68	17.98		0
	8	0	17.55	17.71	17.79	0-3	0
	8	4	17.67	17.73	17.80		0
	8	7	17.57	17.71	17.81		0
	15	0	17.67	17.78	17.64		0
256QAM	1	0	17.41	17.56	17.31	0-5	0
	1	7	17.44	17.54	17.39		0
	1	14	17.43	17.53	17.30		0
	8	0	17.68	17.59	17.74		0
	8	4	17.75	17.63	17.70		0
	8	7	17.74	17.61	17.72		0
	15	0	17.73	17.78	17.69		0

Table I-28
LTE Band 5 (Cell) Measured P_{Limit} Antenna 4 - 1.4 MHz Bandwidth

LTE Band 5 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20407 (824.7 MHz)	20525 (836.5 MHz)	20643 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.83	17.76	17.86	0	0
	1	2	17.96	17.78	17.86		0
	1	5	17.81	17.72	17.78		0
	3	0	17.81	17.92	17.76		0
	3	2	17.88	17.95	17.83		0
	3	3	17.79	17.89	17.80		0
	6	0	17.85	17.93	17.92		0
16QAM	1	0	17.81	17.66	17.89	0-1	0
	1	2	17.92	17.68	17.98		0
	1	5	17.79	17.62	17.89		0
	3	0	17.61	17.79	17.68		0
	3	2	17.59	17.73	17.73		0
	3	3	17.57	17.83	17.66		0
	6	0	17.63	17.62	17.74		0
64QAM	1	0	17.82	17.62	17.96	0-2	0
	1	2	17.89	17.72	17.97		0
	1	5	17.86	17.62	17.96		0
	3	0	17.56	17.71	17.69		0
	3	2	17.55	17.81	17.65		0
	3	3	17.57	17.75	17.60		0
	6	0	17.65	17.97	17.74		0
256QAM	1	0	17.37	17.64	17.52	0-3	0
	1	2	17.49	17.78	17.55		0
	1	5	17.40	17.63	17.47		0
	3	0	17.77	17.69	17.72		0
	3	2	17.76	17.71	17.77		0
	3	3	17.68	17.79	17.69		0
	6	0	17.67	17.73	17.73		0

I.1.7 LTE Band 66

Table I-29
LTE Band 66 (AWS) Measured P_{Limit} Antenna 1b - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.79	10.82	10.94	0	0
	1	36	10.84	10.82	10.94		0
	1	74	10.75	10.87	10.97		0
	36	0	10.90	10.86	11.01	0-1	0
	36	18	10.96	10.95	11.00		0
	36	37	10.91	10.90	11.10		0
	75	0	10.97	10.93	11.02		0
16QAM	1	0	11.21	11.15	11.25	0-1	0
	1	36	11.16	11.19	11.24		0
	1	74	11.15	11.16	11.21		0
	36	0	10.90	10.91	11.05	0-2	0
	36	18	11.00	11.02	11.05		0
	36	37	10.95	10.96	11.07		0
	75	0	10.96	10.92	11.03		0
64QAM	1	0	11.06	11.08	11.18	0-2	0
	1	36	11.16	11.09	11.16		0
	1	74	11.03	11.08	11.21		0
	36	0	10.97	10.91	11.01	0-3	0
	36	18	10.97	10.99	11.05		0
	36	37	10.99	10.93	11.12		0
	75	0	10.95	10.94	11.01		0
256QAM	1	0	11.03	11.04	11.07	0-5	0
	1	36	11.02	10.99	11.10		0
	1	74	10.93	11.02	11.08		0
	36	0	10.91	10.85	11.02		0
	36	18	11.00	10.97	11.06		0
	36	37	10.94	10.95	11.12		0
	75	0	10.95	10.98	11.07		0

Table I-30
LTE Band 66 (AWS) Measured P_{Limit} Antenna 1b - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.84	10.81	10.99	0	0
	1	25	10.85	10.82	10.96		0
	1	49	10.72	10.78	10.89		0
	25	0	10.86	10.86	10.97	0-1	0
	25	12	10.94	11.01	11.02		0
	25	25	10.94	10.97	11.08		0
16QAM	50	0	10.96	10.97	11.03	0	0
	1	0	11.21	11.16	11.34		0
	1	25	11.26	11.25	11.32		0
	1	49	11.15	11.18	11.33	0-1	0
	25	0	10.86	10.86	11.06		0
	25	12	11.00	10.92	11.01	0-2	0
	25	25	10.90	10.85	11.03		0
	50	0	10.98	10.98	11.01		0
64QAM	1	0	11.09	11.10	11.16	0-2	0
	1	25	11.06	11.12	11.14		0
	1	49	11.09	11.02	11.16		0
	25	0	10.93	10.91	11.03	0-3	0
	25	12	11.00	10.97	11.04		0
	25	25	10.96	10.97	11.06		0
256QAM	50	0	10.99	11.03	11.02	0-5	0
	1	0	10.99	10.91	11.07		0
	1	25	11.12	10.92	11.12		0
	1	49	10.93	10.95	11.03		0
	25	0	10.91	10.91	11.04		0
	25	12	10.97	10.95	11.06		0
	25	25	10.95	10.90	11.05		0
	50	0	10.97	10.92	11.03		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by:
DUT Type: Tablet Device		Technical Manager
APPENDIX I: Page 17 of 152		

Table I-31
LTE Band 66 (AWS) Measured P_{Limit} Antenna 1b - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.81	10.81	10.97	0	0
	1	12	10.78	10.78	10.84		0
	1	24	10.80	10.75	10.90		0
	12	0	10.87	10.90	11.05	0-1	0
	12	6	11.01	10.97	11.13		0
	12	13	10.90	10.91	11.07		0
	25	0	10.93	10.93	11.04		0
16QAM	1	0	11.20	11.11	11.31	0-1	0
	1	12	11.22	11.26	11.36		0
	1	24	11.09	11.06	11.21		0
	12	0	10.94	11.00	11.17	0-2	0
	12	6	11.03	11.01	11.18		0
	12	13	11.01	10.97	11.11		0
	25	0	10.92	10.85	11.05		0
64QAM	1	0	10.91	10.98	11.27	0-2	0
	1	12	11.13	11.09	11.17		0
	1	24	11.09	11.03	11.16		0
	12	0	10.95	10.96	11.07	0-3	0
	12	6	11.00	10.97	11.05		0
	12	13	10.97	10.94	11.08		0
	25	0	10.98	10.90	11.04		0
256QAM	1	0	10.96	10.92	11.09	0-5	0
	1	12	11.10	11.02	11.00		0
	1	24	11.02	10.98	11.13		0
	12	0	10.86	10.94	11.12		0
	12	6	11.01	10.92	11.11		0
	12	13	10.91	10.89	11.08		0
	25	0	10.92	10.89	11.05		0

Table I-32
LTE Band 66 (AWS) Measured P_{Limit} Antenna 1b - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.81	10.70	10.90	0	0
	1	7	10.84	10.72	10.91		0
	1	14	10.75	10.78	10.89		0
	8	0	10.92	10.90	11.05	0-1	0
	8	4	10.98	10.87	11.01		0
	8	7	10.91	10.81	11.00		0
	15	0	10.94	10.85	11.04		0
16QAM	1	0	11.13	11.13	11.28	0-1	0
	1	7	11.18	11.21	11.26		0
	1	14	11.13	11.14	11.22		0
	8	0	10.97	10.94	11.11	0-2	0
	8	4	11.00	10.93	11.12		0
	8	7	10.98	10.95	11.09		0
	15	0	10.89	10.89	11.04		0
64QAM	1	0	10.97	10.98	11.20	0-2	0
	1	7	10.96	11.03	11.16		0
	1	14	11.07	10.99	11.12		0
	8	0	10.96	10.91	11.01	0-3	0
	8	4	10.91	10.93	11.06		0
	8	7	10.93	10.86	11.01		0
	15	0	10.99	10.87	10.98		0
256QAM	1	0	10.88	10.98	11.04	0-5	0
	1	7	10.91	10.94	11.07		0
	1	14	10.92	10.93	11.01		0
	8	0	10.86	10.81	11.00		0
	8	4	10.91	10.87	10.98		0
	8	7	10.86	10.86	10.98		0
	15	0	10.86	10.92	11.03		0

Table I-33
LTE Band 66 (AWS) Measured P_{Limit} Antenna 1b - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.70	10.71	10.80	0	0
	1	2	10.76	10.76	10.85		0
	1	5	10.74	10.74	10.82		0
	3	0	10.75	10.66	10.89		0
	3	2	10.76	10.71	10.87		0
	3	3	10.75	10.73	10.82		0
	6	0	10.82	10.75	10.88		0
16QAM	1	0	11.09	11.10	11.22	0-1	0
	1	2	11.13	11.15	11.18		0
	1	5	11.08	11.04	11.17		0
	3	0	10.92	10.85	10.99		0
	3	2	10.98	10.95	11.04		0
	3	3	10.92	10.89	11.04		0
	6	0	10.88	10.88	11.03		0
64QAM	1	0	10.95	10.92	11.06	0-2	0
	1	2	11.01	11.02	11.16		0
	1	5	10.95	10.92	11.03		0
	3	0	10.87	10.87	10.98		0
	3	2	11.01	10.92	11.03		0
	3	3	10.91	10.90	10.99		0
	6	0	10.79	10.85	10.89		0
256QAM	1	0	11.05	10.83	10.95	0-3	0
	1	2	10.86	10.92	11.08		0
	1	5	10.88	10.79	10.91		0
	3	0	10.91	10.89	11.04		0
	3	2	10.93	10.91	11.12		0
	3	3	10.86	10.90	11.00		0
	6	0	10.81	10.78	10.97		0

Table I-34
LTE Band 66 (AWS) Measured P_{Limit} Antenna 2b - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.78	12.99	13.05	0	0
	1	36	12.91	13.14	13.06		0
	1	74	12.85	13.05	12.91		0
	36	0	12.99	13.11	13.10	0-1	0
	36	18	13.19	13.21	13.13		0
	36	37	13.12	13.18	13.05		0
	75	0	13.11	13.18	13.05		0
16QAM	1	0	12.80	13.18	13.04	0-1	0
	1	36	12.94	13.31	13.09		0
	1	74	12.86	13.22	12.98		0
	36	0	13.02	13.14	13.21	0-2	0
	36	18	13.18	13.27	13.24		0
	36	37	13.14	13.22	13.16		0
	75	0	13.13	13.20	13.08		0
64QAM	1	0	13.25	12.78	12.82	0-2	0
	1	36	13.43	12.98	12.85		0
	1	74	13.33	12.90	12.72		0
	36	0	12.84	12.85	12.86	0-3	0
	36	18	12.96	12.98	12.88		0
	36	37	12.90	12.94	12.82		0
	75	0	12.87	12.89	12.77		0
256QAM	1	0	12.75	13.07	13.10	0-5	0
	1	36	12.96	13.24	13.22		0
	1	74	12.86	13.18	13.08		0
	36	0	12.80	12.83	12.82		0
	36	18	12.95	12.96	12.89		0
	36	37	12.91	12.93	12.87		0
	75	0	12.79	12.93	12.83		0

Table I-35
LTE Band 66 (AWS) Measured P_{Limit} Antenna 2b - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.81	13.15	12.97	0	0
	1	25	12.83	13.09	12.91		0
	1	49	12.91	13.09	13.01		0
	25	0	13.09	13.12	13.07	0-1	0
	25	12	13.13	13.19	13.08		0
	25	25	13.10	13.16	13.01		0
	50	0	13.11	13.20	13.06		0
16QAM	1	0	12.77	13.26	13.43	0-1	0
	1	25	12.80	13.20	13.35		0
	1	49	12.83	13.24	13.32		0
	25	0	13.10	13.09	13.12	0-2	0
	25	12	13.12	13.19	13.07		0
	25	25	13.09	12.85	13.03		0
	50	0	13.13	12.92	13.08		0
64QAM	1	0	13.25	12.85	12.85	0-2	0
	1	25	13.21	12.92	12.86		0
	1	49	13.21	12.93	12.77		0
	25	0	12.80	12.79	12.75	0-3	0
	25	12	12.80	12.85	12.73		0
	25	25	12.77	12.83	12.68		0
	50	0	12.77	12.84	12.72		0
256QAM	1	0	12.83	13.33	13.23	0-5	0
	1	25	12.98	13.33	13.24		0
	1	49	12.92	13.28	13.27		0
	25	0	12.91	12.88	12.83	0-5	0
	25	12	12.99	12.97	12.85		0
	25	25	12.98	12.91	12.84		0
	50	0	12.86	12.93	12.82		0

Table I-36
LTE Band 66 (AWS) Measured P_{Limit} Antenna 2b - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.90	12.91	12.90	0	0
	1	12	12.86	13.01	12.95		0
	1	24	12.92	12.89	12.85		0
	12	0	13.01	13.12	12.97	0-1	0
	12	6	13.08	13.14	13.04		0
	12	13	13.02	13.08	12.96		0
	25	0	13.03	13.11	12.97	0	
16QAM	1	0	13.35	13.03	13.34	0-1	0
	1	12	13.39	13.02	13.36		0
	1	24	13.35	13.02	13.28		0
	12	0	13.11	13.16	13.07	0-2	0
	12	6	13.16	13.18	13.13		0
	12	13	13.08	13.13	13.06		0
	25	0	12.89	13.10	12.95	0	
64QAM	1	0	13.13	12.78	12.88	0-2	0
	1	12	13.22	12.84	13.01		0
	1	24	13.14	12.84	12.90		0
	12	0	12.83	12.83	12.65	0-3	0
	12	6	12.88	12.83	12.67		0
	12	13	12.79	12.83	12.60		0
	25	0	12.64	12.88	12.61	0	
256QAM	1	0	12.98	13.23	13.06	0-5	0
	1	12	13.23	13.30	13.06		0
	1	24	13.03	13.26	13.00		0
	12	0	12.70	12.85	12.79	0-5	0
	12	6	12.74	12.89	12.83		0
	12	13	12.71	12.79	12.77		0
	25	0	12.73	12.81	12.77		0

Table I-37
LTE Band 66 (AWS) Measured P_{Limit} Antenna 2b - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.90	12.96	12.88	0	0
	1	7	13.05	12.90	12.85		0
	1	14	12.98	12.98	12.87		0
	8	0	13.07	13.13	12.98	0-1	0
	8	4	13.09	13.14	12.99		0
	8	7	13.07	13.13	12.96		0
	15	0	13.07	13.13	13.00		0
16QAM	1	0	13.35	12.81	13.23	0-1	0
	1	7	13.36	12.89	13.25		0
	1	14	13.25	12.84	13.14		0
	8	0	12.97	13.20	13.07	0-2	0
	8	4	12.92	13.15	13.07		0
	8	7	13.01	13.12	13.06		0
64QAM	15	0	13.11	13.11	13.05	0-2	0
	1	0	12.79	12.67	12.88		0
	1	7	12.89	12.68	12.86		0
	1	14	12.90	12.64	12.82	0-3	0
	8	0	13.06	12.92	12.64		0
	8	4	13.07	12.89	12.64		0
256QAM	8	7	13.05	12.88	12.64	0-3	0
	15	0	13.08	12.80	12.69		0
	1	0	12.65	12.87	13.04		0
	1	7	12.77	12.88	13.02	0-5	0
	1	14	12.68	12.93	12.97		0
	8	0	12.86	12.89	12.79		0
	8	4	12.80	12.78	12.77		0
	8	7	12.82	12.83	12.79		0
15	0	12.75	12.89	12.72	0		

Table I-38
LTE Band 66 (AWS) Measured P_{Limit} Antenna 2b - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.81	13.00	12.80	0	0
	1	2	12.88	13.05	12.80		0
	1	5	12.80	13.00	12.77		0
	3	0	12.78	13.08	12.72		0
	3	2	12.88	13.00	12.80		0
	3	3	12.77	13.07	12.72		0
	6	0	13.03	13.07	12.90	0-1	0
16QAM	1	0	12.64	13.19	12.84	0-1	0
	1	2	12.90	13.21	13.02		0
	1	5	12.81	13.20	12.86		0
	3	0	13.04	13.29	12.95		0
	3	2	13.10	13.32	13.06		0
	3	3	13.04	13.25	12.98	0	
64QAM	6	0	13.08	13.05	13.02	0-2	0
	1	0	12.85	13.23	13.06	0-2	0
	1	2	12.93	13.32	13.14		0
	1	5	12.88	13.19	12.90		0
	3	0	12.71	12.79	12.77		0
	3	2	12.72	12.77	12.78		0
	3	3	12.76	12.70	12.68	0	
256QAM	6	0	12.69	12.72	12.68	0-3	0
	1	0	12.97	12.84	12.71	0-5	0
	1	2	13.07	12.97	12.81		0
	1	5	13.02	12.91	12.70		0
	3	0	12.62	12.81	12.56		0
	3	2	12.67	12.81	12.68		0
	3	3	12.59	12.78	12.55		0
6	0	12.78	12.73	12.64	0		

Table I-39
LTE Band 66 (AWS) Measured P_{Limit} Antenna 3a - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.97	11.84	11.93	0	0
	1	36	11.99	11.86	11.91		0
	1	74	11.87	11.87	11.94		0
	36	0	11.89	11.93	11.98	0-1	0
	36	18	12.03	12.02	12.06		0
	36	37	11.97	12.00	12.02		0
	75	0	11.97	11.98	11.93		0
16QAM	1	0	12.60	12.15	12.67	0-1	0
	1	36	12.65	12.15	12.66		0
	1	74	12.57	12.11	12.65		0
	36	0	12.27	12.23	12.25	0-2	0
	36	18	12.38	12.35	12.36		0
	36	37	12.32	12.29	12.34		0
	75	0	12.34	12.29	12.26		0
64QAM	1	0	12.22	12.47	12.58	0-2	0
	1	36	12.31	12.54	12.64		0
	1	74	12.24	12.48	12.61		0
	36	0	12.36	12.36	12.29	0-3	0
	36	18	12.48	12.43	12.40		0
	36	37	12.43	12.40	12.36		0
	75	0	12.37	12.36	12.30		0
256QAM	1	0	12.24	11.78	12.30	0-5	0
	1	36	12.33	11.86	12.38		0
	1	74	12.28	11.81	12.31		0
	36	0	11.95	11.93	12.01		0
	36	18	12.04	12.04	12.09		0
	36	37	11.99	11.98	12.07		0
	75	0	12.01	11.99	12.01		0

Table I-40
LTE Band 66 (AWS) Measured P_{Limit} Antenna 3a - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.10	12.20	12.11	0	0
	1	25	12.03	12.15	12.07		0
	1	49	12.13	12.14	12.09		0
	25	0	12.17	12.19	12.24	0-1	0
	25	12	12.29	12.26	12.28		0
	25	25	12.23	12.24	12.27		0
	50	0	12.23	12.27	12.23		0
	16QAM	1	0	12.32	12.47	12.71	0-1
1		25	12.31	12.35	12.70	0	
1		49	12.27	12.42	12.70	0	
25		0	12.37	12.42	12.40	0-2	0
25		12	12.47	12.47	12.38		0
25		25	12.45	12.48	12.39		0
50		0	12.42	12.48	12.31		0
64QAM		1	0	12.61	12.20	12.34	0-2
	1	25	12.60	12.28	12.48	0	
	1	49	12.59	12.24	12.35	0	
	25	0	12.44	12.48	12.51	0-3	0
	25	12	12.51	12.56	12.53		0
	25	25	12.46	12.52	12.58		0
	50	0	12.43	12.51	12.50		0
	256QAM	1	0	12.03	12.68	12.10	0-5
1		25	12.01	12.64	12.12	0	
1		49	12.01	12.64	12.22	0	
25		0	12.25	12.21	12.33	0	
25		12	12.31	12.33	12.38	0	
25		25	12.28	12.29	12.36	0	
50		0	12.24	12.36	12.25	0	

Table I-41
LTE Band 66 (AWS) Measured P_{Limit} Antenna 3a - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.69	11.71	11.62	0	0
	1	12	11.66	11.75	11.62		0
	1	24	11.62	11.65	11.59		0
	12	0	11.72	11.72	11.75	0-1	0
	12	6	11.76	11.78	11.79		0
	12	13	11.68	11.70	11.73		0
	25	0	11.71	11.71	11.74		0
16QAM	1	0	11.82	12.19	12.01	0-1	0
	1	12	11.86	12.24	11.98		0
	1	24	11.82	12.19	11.97		0
	12	0	11.77	11.87	11.84	0-2	0
	12	6	11.85	11.92	11.84		0
	12	13	11.81	11.89	11.82		0
	25	0	11.72	11.79	11.78		0
64QAM	1	0	12.07	12.00	12.00	0-2	0
	1	12	12.13	12.09	12.03		0
	1	24	12.15	12.11	11.98		0
	12	0	11.81	11.75	11.74	0-3	0
	12	6	11.95	11.80	11.79		0
	12	13	11.90	11.73	11.71		0
	25	0	11.77	11.79	11.80		0
256QAM	1	0	11.61	11.80	11.48	0-5	0
	1	12	11.63	12.07	11.49		0
	1	24	11.57	11.86	11.48		0
	12	0	11.74	11.80	11.76		0
	12	6	11.85	11.83	11.80		0
	12	13	11.81	11.78	11.74		0
	25	0	11.75	11.77	11.75		0

Table I-42
LTE Band 66 (AWS) Measured P_{Limit} Antenna 3a - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.69	11.71	11.69	0	0
	1	7	11.66	11.62	11.62		0
	1	14	11.62	11.63	11.70		0
	8	0	11.72	11.74	11.78	0-1	0
	8	4	11.76	11.78	11.81		0
	8	7	11.69	11.70	11.78		0
	15	0	11.71	11.72	11.80		0
16QAM	1	0	12.32	12.54	12.62	0-1	0
	1	7	12.32	12.42	12.59		0
	1	14	12.31	12.52	12.57		0
	8	0	12.38	12.46	12.48	0-2	0
	8	4	12.47	12.50	12.48		0
	8	7	12.46	12.47	12.53		0
	15	0	12.29	12.29	12.29		0
64QAM	1	0	12.60	12.21	12.50	0-2	0
	1	7	12.60	12.16	12.51		0
	1	14	12.60	12.29	12.51		0
	8	0	12.44	12.48	12.50	0-3	0
	8	4	12.50	12.54	12.53		0
	8	7	12.46	12.52	12.54		0
	15	0	12.29	12.29	12.29		0
256QAM	1	0	11.96	12.60	12.06	0-5	0
	1	7	11.98	12.59	12.11		0
	1	14	12.05	12.61	12.06		0
	8	0	12.16	12.29	12.34		0
	8	4	12.14	12.29	12.26		0
	8	7	12.17	12.30	12.34		0
	15	0	12.24	12.19	12.26		0

Table I-43
LTE Band 66 (AWS) Measured P_{Limit} Antenna 3a - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.69	11.71	11.73	0	0
	1	2	11.66	11.63	11.85		0
	1	5	11.62	11.57	11.74		0
	3	0	11.72	11.64	11.63		0
	3	2	11.76	11.78	11.72		0
	3	3	11.68	11.61	11.65		0
	6	0	11.70	11.68	11.66		0
16QAM	1	0	12.12	12.24	12.25	0-1	0
	1	2	12.19	12.19	12.30		0
	1	5	12.11	12.22	12.28		0
	3	0	12.28	12.16	12.28		0
	3	2	12.28	12.23	12.28		0
	3	3	12.27	12.18	12.28		0
	6	0	12.20	12.20	12.20		0
64QAM	1	0	12.06	12.34	12.00	0-2	0
	1	2	12.00	12.42	12.07		0
	1	5	12.03	12.31	12.05		0
	3	0	12.06	12.20	12.11		0
	3	2	12.07	12.27	12.14		0
	3	3	11.98	12.20	12.12		0
	6	0	12.09	12.20	12.13		0
256QAM	1	0	11.60	11.70	11.75	0-3	0
	1	2	11.57	11.65	11.82		0
	1	5	11.57	11.65	11.71		0
	3	0	11.74	11.86	11.76		0
	3	2	11.78	11.80	11.82		0
	3	3	11.69	11.80	11.75		0
	6	0	11.71	11.67	11.78		0

Table I-44
LTE Band 66 (AWS) Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.68	13.67	13.81	0	0
	1	36	13.77	13.76	13.83		0
	1	74	13.69	13.61	13.74		0
	36	0	13.78	13.86	13.88	0-1	0
	36	18	13.92	13.94	13.88		0
	36	37	13.84	13.89	13.90		0
	75	0	13.88	13.86	13.81		0
16QAM	1	0	13.72	13.87	14.12	0-1	0
	1	36	13.71	13.95	14.07		0
	1	74	13.68	13.85	14.04		0
	36	0	13.54	13.61	13.59	0-2	0
	36	18	13.63	13.72	13.59		0
	36	37	13.59	13.66	13.66		0
	75	0	13.61	13.62	13.59		0
64QAM	1	0	13.43	13.96	13.68	0-2	0
	1	36	13.53	14.11	13.71		0
	1	74	13.45	13.99	13.67		0
	36	0	13.40	13.42	13.40	0-3	0
	36	18	13.47	13.52	13.45		0
	36	37	13.46	13.44	13.46		0
	75	0	13.42	13.52	13.38		0
256QAM	1	0	13.26	13.70	13.66	0-5	0
	1	36	13.36	13.83	13.78		0
	1	74	13.33	13.72	13.69		0
	36	0	13.45	13.56	13.65		0
	36	18	13.54	13.71	13.68		0
	36	37	13.55	13.66	13.68		0
	75	0	13.54	13.62	13.68		0

Table I-45
LTE Band 66 (AWS) Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.63	13.76	13.83	0	0
	1	25	13.58	13.69	13.78		0
	1	49	13.59	13.70	13.74		0
	25	0	13.75	13.88	13.85	0-1	0
	25	12	13.85	13.91	13.88		0
	25	25	13.90	13.85	13.90		0
	50	0	13.81	13.91	13.83		0
16QAM	1	0	13.74	13.97	13.50	0-1	0
	1	25	13.67	13.80	13.46		0
	1	49	13.63	13.76	13.42		0
	25	0	13.38	13.38	13.39	0-2	0
	25	12	13.35	13.45	13.40		0
	25	25	13.42	13.43	13.41		0
	50	0	13.36	13.39	13.32		0
64QAM	1	0	13.67	13.75	13.71	0-2	0
	1	25	13.68	13.71	13.73		0
	1	49	13.62	13.75	13.80		0
	25	0	13.54	13.61	13.69	0-3	0
	25	12	13.58	13.67	13.68		0
	25	25	13.58	13.65	13.69		0
	50	0	13.48	13.59	13.64		0
256QAM	1	0	13.11	13.95	13.29	0-5	0
	1	25	13.09	13.89	13.30		0
	1	49	13.09	13.96	13.27		0
	25	0	13.30	13.48	13.49		0
	25	12	13.36	13.51	13.48		0
	25	25	13.29	13.51	13.45		0
	50	0	13.26	13.46	13.39		0

Table I-46
LTE Band 66 (AWS) Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.77	13.64	13.83	0	0
	1	12	13.68	13.72	13.80		0
	1	24	13.72	13.66	13.84		0
	12	0	13.80	13.85	13.86	0-1	0
	12	6	13.82	13.88	13.89		0
	12	13	13.75	13.82	13.81		0
	25	0	13.77	13.86	13.85		0
	16QAM	1	0	13.62	13.69	13.88	0-1
1		12	13.64	13.72	13.96	0	
1		24	13.58	13.66	13.77	0	
12		0	13.51	13.56	13.81	0-2	0
12		6	13.54	13.60	13.77		0
12		13	13.49	13.55	13.72		0
25		0	13.52	13.59	13.55		0
64QAM	1	0	13.60	13.60	13.93	0-2	0
	1	12	13.70	13.71	13.90		0
	1	24	13.66	13.64	13.81		0
	12	0	13.46	13.59	13.60	0-3	0
	12	6	13.55	13.64	13.63		0
	12	13	13.53	13.59	13.54		0
	25	0	13.43	13.55	13.59		0
256QAM	1	0	13.24	13.63	13.80	0-5	0
	1	12	13.46	13.67	13.95		0
	1	24	13.39	13.63	13.64		0
	12	0	13.51	13.57	13.70		0
	12	6	13.60	13.63	13.71		0
	12	13	13.59	13.58	13.61		0
	25	0	13.53	13.61	13.67		0

Table I-47
LTE Band 66 (AWS) Measured P_{Limit} Antenna 4 - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.63	13.70	13.80	0	0
	1	7	13.61	13.63	13.72		0
	1	14	13.65	13.71	13.76		0
	8	0	13.78	13.87	13.88	0-1	0
	8	4	13.79	13.89	13.88		0
	8	7	13.76	13.87	13.88		0
	8	14	13.82	13.82	13.89		0
	8	15	13.82	13.82	13.89		0
16QAM	1	0	13.60	13.87	13.54	0-1	0
	1	7	13.54	13.94	13.47		0
	1	14	13.56	13.82	13.54		0
	8	0	13.45	13.44	13.39	0-2	0
	8	4	13.44	13.47	13.35		0
	8	7	13.44	13.42	13.36		0
	8	14	13.49	13.46	13.34		0
	8	15	13.49	13.46	13.34		0
64QAM	1	0	13.54	13.62	13.71	0-2	0
	1	7	13.53	13.67	13.78		0
	1	14	13.56	13.68	13.70		0
	8	0	13.39	13.62	13.71	0-3	0
	8	4	13.48	13.60	13.63		0
	8	7	13.42	13.63	13.68		0
	8	14	13.57	13.60	13.68		0
	8	15	13.57	13.60	13.68		0
256QAM	1	0	12.99	13.84	13.37	0	0
	1	7	13.05	13.92	13.22		0
	1	14	13.09	13.93	13.24		0
	8	0	13.32	13.50	13.40	0-5	0
	8	4	13.34	13.48	13.38		0
	8	7	13.30	13.44	13.41		0
	8	14	13.30	13.44	13.41		0
	8	15	13.25	13.30	13.50		0

Table I-48
LTE Band 66 (AWS) Measured P_{Limit} Antenna 4 - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.76	13.70	13.68	0	0
	1	2	13.81	13.71	13.70		0
	1	5	13.75	13.69	13.62		0
	3	0	13.70	13.61	13.80		0
	3	2	13.77	13.77	13.77		0
	3	3	13.64	13.68	13.78		0
	6	0	13.70	13.80	13.84		0
16QAM	1	0	13.74	13.51	13.80	0-1	0
	1	2	13.77	13.59	13.83		0
	1	5	13.77	13.54	13.79		0
	3	0	13.62	13.59	13.53	0-1	0
	3	2	13.67	13.64	13.50		0
	3	3	13.63	13.62	13.51		0
	6	0	13.65	13.47	13.54	0-2	0
64QAM	1	0	14.00	13.54	14.11	0-2	0
	1	2	14.09	13.63	14.13		0
	1	5	13.98	13.53	14.09		0
	3	0	13.94	13.86	13.84		0
	3	2	14.07	13.91	13.82		0
	3	3	14.02	13.83	13.86		0
	6	0	13.64	14.03	13.93		0-3
256QAM	1	0	13.69	13.80	13.75	0-5	0
	1	2	13.79	13.86	13.81		0
	1	5	13.71	13.80	13.68		0
	3	0	13.75	13.81	13.87		0
	3	2	13.82	13.91	14.01		0
	3	3	13.82	13.91	13.89		0
	6	0	13.86	13.72	13.93		0

I.1.8 LTE Band 25

Table I-49

LTE Band 25 (PCS) Measured P_{Limit} Antenna 1b - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.61	10.72	10.69	0	0
	1	36	10.56	10.73	10.66		0
	1	74	10.57	10.78	10.72		0
	36	0	10.71	10.77	10.82	0-1	0
	36	18	10.73	10.77	10.81		0
	36	37	10.70	10.76	10.80		0
	75	0	10.68	10.76	10.79		0
16QAM	1	0	10.82	11.02	11.24	0-1	0
	1	36	10.83	11.04	11.24		0
	1	74	10.85	11.10	11.27		0
	36	0	10.76	10.79	10.83	0-2	0
	36	18	10.78	10.80	10.86		0
	36	37	10.71	10.79	10.83		0
	75	0	10.76	10.78	10.84		0
64QAM	1	0	10.58	11.14	10.71	0-2	0
	1	36	10.51	11.15	10.70		0
	1	74	10.59	11.20	10.73		0
	36	0	10.86	10.78	10.87	0-3	0
	36	18	10.83	10.79	10.86		0
	36	37	10.83	10.75	10.81		0
	75	0	10.74	10.77	10.84		0
256QAM	1	0	10.54	11.08	11.28	0-5	0
	1	36	10.53	11.09	11.28		0
	1	74	10.56	11.10	11.31		0
	36	0	10.74	10.77	10.84		0
	36	18	10.72	10.79	10.85		0
	36	37	10.70	10.77	10.81		0
	75	0	10.72	10.77	10.86		0

Table I-50

LTE Band 25 (PCS) Measured P_{Limit} Antenna 1b - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.58	10.87	10.96	0	0
	1	25	10.60	10.84	10.87		0
	1	49	10.60	10.92	10.94		0
	25	0	10.73	10.68	10.73	0-1	0
	25	12	10.75	10.74	10.75		0
	25	25	10.72	10.73	10.70		0
	50	0	10.73	10.74	10.76		0
16QAM	1	0	10.77	11.04	11.13	0-1	0
	1	25	10.77	11.03	11.13		0
	1	49	10.77	11.10	11.20		0
	25	0	10.76	10.79	10.79	0-2	0
	25	12	10.79	10.84	10.83		0
	25	25	10.75	10.83	10.86		0
	50	0	10.70	10.76	10.77		0
64QAM	1	0	10.56	10.87	10.76	0-2	0
	1	25	10.58	10.89	10.80		0
	1	49	10.59	10.86	10.73		0
	25	0	10.78	10.76	10.77	0-3	0
	25	12	10.83	10.84	10.85		0
	25	25	10.85	10.84	10.83		0
	50	0	10.78	10.79	10.79		0
256QAM	1	0	10.60	10.56	11.28	0-5	0
	1	25	10.60	10.52	11.27		0
	1	49	10.56	10.68	11.34		0
	25	0	10.77	10.82	10.77		0
	25	12	10.81	10.84	10.81		0
	25	25	10.79	10.84	10.84		0
	50	0	10.72	10.74	10.84		0

Table I-51
LTE Band 25 (PCS) Measured P_{Limit} Antenna 1b - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.77	10.90	10.97	0	0
	1	12	10.84	11.01	11.06		0
	1	24	10.80	10.95	11.00		0
	12	0	10.89	10.98	11.01	0-1	0
	12	6	10.97	11.06	11.10		0
	12	13	10.97	11.08	11.12		0
	25	0	10.92	10.98	11.05		0
16QAM	1	0	10.97	10.76	10.99	0-1	0
	1	12	11.12	10.80	11.00		0
	1	24	11.02	10.84	11.01		0
	12	0	10.87	10.60	10.65	0-2	0
	12	6	10.89	10.73	10.75		0
	12	13	10.95	10.70	10.80		0
	25	0	10.69	10.69	10.77		0
64QAM	1	0	10.73	10.99	10.78	0-2	0
	1	12	10.83	11.09	10.87		0
	1	24	10.74	11.03	10.83		0
	12	0	10.62	10.70	10.70	0-3	0
	12	6	10.67	10.77	10.81		0
	12	13	10.71	10.81	10.80		0
	25	0	10.71	10.70	10.73		0
256QAM	1	0	10.72	10.48	10.46	0-5	0
	1	12	10.91	10.62	10.46		0
	1	24	10.72	10.63	10.48		0
	12	0	10.72	10.73	10.68		0
	12	6	10.81	10.84	10.76		0
	12	13	10.81	10.84	10.77		0
	25	0	10.74	10.76	10.73		0

Table I-52
LTE Band 25 (PCS) Measured P_{Limit} Antenna 1b - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.88	10.74	10.94	0	0
	1	7	10.70	10.75	10.81		0
	1	14	10.79	10.90	10.88		0
	8	0	10.90	10.97	11.00	0-1	0
	8	4	10.99	11.06	11.08		0
	8	7	10.97	11.05	11.10		0
	15	0	10.93	11.06	11.05		0
16QAM	1	0	10.83	10.91	11.17	0-1	0
	1	7	10.92	11.00	11.21		0
	1	14	10.92	11.04	11.27		0
	8	0	10.71	10.82	10.81	0-2	0
	8	4	10.77	10.84	10.88		0
	8	7	10.74	10.84	10.89		0
	15	0	10.67	10.83	10.84		0
64QAM	1	0	10.46	10.77	10.66	0-2	0
	1	7	10.61	10.85	10.67		0
	1	14	10.63	10.88	10.76		0
	8	0	10.76	10.64	10.71	0-3	0
	8	4	10.77	10.70	10.83		0
	8	7	10.84	10.75	10.77		0
	15	0	10.85	10.79	10.70		0
256QAM	1	0	10.51	10.42	11.28	0-5	0
	1	7	10.48	10.41	11.30		0
	1	14	10.62	10.62	11.36		0
	8	0	10.68	10.74	10.79		0
	8	4	10.71	10.82	10.83		0
	8	7	10.77	10.86	10.88		0
	15	0	10.76	10.78	10.74		0

Table I-53
LTE Band 25 (PCS) Measured P_{Limit} Antenna 1b - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.65	10.77	10.75	0	0
	1	2	10.76	10.88	10.82		0
	1	5	10.71	10.85	10.85		0
	3	0	10.70	10.91	10.81		0
	3	2	10.89	10.97	10.92		0
	3	3	10.76	10.94	10.88		0
	6	0	10.85	10.92	10.87		0
16QAM	1	0	10.92	10.73	10.95	0-1	0
	1	2	11.00	10.85	11.02		0
	1	5	11.02	10.83	11.05		0
	3	0	10.81	10.80	10.72		0
	3	2	10.93	10.88	10.76		0
	3	3	10.85	10.87	10.72		0
	6	0	10.79	10.66	10.78		0
64QAM	1	0	10.97	10.39	10.83	0-2	0
	1	2	11.04	10.48	10.97		0
	1	5	11.10	10.46	10.98		0
	3	0	10.76	10.64	10.72		0
	3	2	10.86	10.75	10.85		0
	3	3	10.77	10.71	10.77		0
	6	0	10.61	10.69	10.74		0
256QAM	1	0	10.66	10.50	10.52	0-3	0
	1	2	10.75	10.57	10.59		0
	1	5	10.68	10.58	10.58		0
	3	0	10.81	10.66	10.73		0
	3	2	10.83	10.78	10.79		0
	3	3	10.77	10.68	10.79		0
	6	0	10.69	10.67	10.75		0

Table I-54
LTE Band 25 (PCS) Measured P_{Limit} Antenna 2b - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.48	13.53	13.61	0	0
	1	36	13.61	13.64	13.63		0
	1	74	13.57	13.53	13.53		0
	36	0	13.70	13.80	13.68	0-1	0
	36	18	13.75	13.81	13.66		0
	36	37	13.73	13.75	13.65		0
	75	0	13.71	13.77	13.65		0
16QAM	1	0	13.52	13.71	13.44	0-1	0
	1	36	13.62	13.84	13.41		0
	1	74	13.65	13.73	13.36		0
	36	0	13.20	13.32	13.15	0-2	0
	36	18	13.21	13.35	13.18		0
	36	37	13.18	13.29	13.10		0
	75	0	13.19	13.28	13.12		0
64QAM	1	0	13.39	13.39	13.69	0-2	0
	1	36	13.39	13.53	13.79		0
	1	74	13.43	13.43	13.76		0
	36	0	13.21	13.40	13.17	0-3	0
	36	18	13.27	13.40	13.17		0
	36	37	13.27	13.37	13.21		0
	75	0	13.21	13.21	13.26		0
256QAM	1	0	13.62	13.72	13.55	0-5	0
	1	36	13.78	13.83	13.49		0
	1	74	13.77	13.75	13.47		0
	36	0	13.20	13.36	13.22		0
	36	18	13.28	13.35	13.20		0
	36	37	13.26	13.36	13.22		0
	75	0	13.23	13.30	13.24	0	

Table I-55
LTE Band 25 (PCS) Measured P_{Limit} Antenna 2b - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.49	13.51	13.51	0	0
	1	25	13.53	13.43	13.38		0
	1	49	13.56	13.50	13.47		0
	25	0	13.66	13.75	13.61	0-1	0
	25	12	13.69	13.91	13.62		0
	25	25	13.70	13.74	13.63		0
	50	0	13.71	13.76	13.61		0
16QAM	1	0	13.53	13.54	13.48	0-1	0
	1	25	13.54	13.57	13.44		0
	1	49	13.60	13.49	13.51		0
	25	0	13.19	13.39	13.16	0-2	0
	25	12	13.25	13.37	13.17		0
	25	25	13.26	13.40	13.13		0
	50	0	13.17	13.29	13.07		0
64QAM	1	0	13.38	13.30	13.24	0-2	0
	1	25	13.40	13.44	13.35		0
	1	49	13.40	13.40	13.33		0
	25	0	13.09	13.32	13.21	0-3	0
	25	12	13.22	13.38	13.20		0
	25	25	13.24	13.43	13.31		0
	50	0	13.13	13.28	13.12		0
256QAM	1	0	13.79	13.31	13.25	0-5	0
	1	25	13.89	13.19	13.22		0
	1	49	13.90	13.33	13.20		0
	25	0	13.44	13.61	13.49		0
	25	12	13.56	13.61	13.51		0
	25	25	13.61	13.69	13.57		0
	50	0	13.51	13.59	13.46		0

Table I-56
LTE Band 25 (PCS) Measured P_{Limit} Antenna 2b - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.53	13.65	13.38	0	0
	1	12	13.65	13.62	13.46		0
	1	24	13.65	13.68	13.42		0
	12	0	13.57	13.67	13.53	0-1	0
	12	6	13.66	13.76	13.58		0
	12	13	13.67	13.76	13.61		0
	25	0	13.65	13.73	13.61		0
16QAM	1	0	13.65	13.58	13.92	0-1	0
	1	12	13.75	13.58	13.96		0
	1	24	13.77	13.57	13.92		0
	12	0	13.58	13.51	13.51	0-2	0
	12	6	13.69	13.57	13.61		0
	12	13	13.71	13.58	13.61		0
	25	0	13.56	13.53	13.60		0
64QAM	1	0	13.13	13.56	13.31	0-2	0
	1	12	13.29	13.65	13.31		0
	1	24	13.25	13.67	13.41		0
	12	0	13.07	13.26	13.13	0-3	0
	12	6	13.11	13.30	13.27		0
	12	13	13.18	13.38	13.27		0
	25	0	13.16	13.23	13.18		0
256QAM	1	0	13.68	13.45	13.29	0-5	0
	1	12	13.92	13.61	13.43		0
	1	24	13.72	13.61	13.38		0
	12	0	13.59	13.48	13.48		0
	12	6	13.68	13.61	13.66		0
	12	13	13.69	13.66	13.67		0
	25	0	13.64	13.49	13.65		0

Table I-57
LTE Band 25 (PCS) Measured P_{Limit} Antenna 2b - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.43	13.51	13.34	0	0
	1	7	13.44	13.48	13.36		0
	1	14	13.51	13.61	13.47		0
	8	0	13.60	13.66	13.49	0-1	0
	8	4	13.66	13.75	13.58		0
	8	7	13.68	13.75	13.59		0
	15	0	13.67	13.75	13.58		0
16QAM	1	0	13.59	13.71	13.79	0-1	0
	1	7	13.67	13.78	13.82		0
	1	14	13.72	13.79	13.89		0
	8	0	13.43	13.61	13.37	0-2	0
	8	4	13.48	13.60	13.45		0
	8	7	13.50	13.61	13.49		0
	15	0	13.40	13.60	13.44		0
64QAM	1	0	13.31	13.56	13.51	0-2	0
	1	7	13.53	13.64	13.74		0
	1	14	13.59	13.68	13.83		0
	8	0	13.48	13.46	13.44	0-3	0
	8	4	13.52	13.51	13.55		0
	8	7	13.57	13.59	13.58		0
	15	0	13.52	13.53	13.38		0
256QAM	1	0	13.13	13.11	13.42	0-5	0
	1	7	13.22	13.30	13.45		0
	1	14	13.29	13.31	13.51		0
	8	0	13.40	13.50	13.29		0
	8	4	13.48	13.55	13.39		0
	8	7	13.51	13.63	13.45		0
	15	0	13.47	13.55	13.51		0

Table I-58
LTE Band 25 (PCS) Measured P_{Limit} Antenna 2b - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.12	13.40	13.12	0	0
	1	2	13.30	13.58	13.23		0
	1	5	13.21	13.50	13.23		0
	3	0	13.35	13.37	13.24		0
	3	2	13.31	13.42	13.30		0
	3	3	13.35	13.34	13.30		0
	6	0	13.32	13.41	13.32		0-1
16QAM	1	0	13.62	13.52	13.36	0-1	0
	1	2	13.82	13.70	13.44		0
	1	5	13.75	13.78	13.46		0
	3	0	13.38	13.60	13.40		0
	3	2	13.43	13.66	13.44		0
	3	3	13.41	13.65	13.48		0
	6	0	13.47	13.55	13.32		0-2
64QAM	1	0	13.55	13.61	13.32	0-2	0
	1	2	13.69	13.80	13.45		0
	1	5	13.70	13.71	13.44		0
	3	0	13.30	13.70	13.32		0
	3	2	13.39	13.81	13.63		0
	3	3	13.35	13.79	13.50		0
	6	0	13.48	13.42	13.67		0-3
256QAM	1	0	13.14	13.35	13.16	0-5	0
	1	2	13.29	13.54	13.25		0
	1	5	13.25	13.48	13.28		0
	3	0	13.43	13.52	13.31		0
	3	2	13.54	13.65	13.58		0
	3	3	13.42	13.56	13.51		0
	6	0	13.43	13.49	13.35		0

Table I-59
LTE Band 25 (PCS) Measured P_{Limit} Antenna 3a - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.23	11.10	11.19	0	0
	1	36	11.17	11.09	11.18		0
	1	74	11.21	11.17	11.22		0
	36	0	11.34	11.18	11.19	0-1	0
	36	18	11.34	11.18	11.19		0
	36	37	11.29	11.26	11.26		0
	75	0	11.29	11.14	11.15		0
16QAM	1	0	11.43	11.26	10.78	0-1	0
	1	36	11.29	11.25	10.78		0
	1	74	11.31	11.29	10.83		0
	36	0	11.00	10.92	10.91	0-2	0
	36	18	11.00	10.94	10.92		0
	36	37	10.96	10.97	10.95		0
	75	0	10.97	10.88	10.90		0
64QAM	1	0	11.30	11.29	10.76	0-2	0
	1	36	11.28	11.24	10.77		0
	1	74	11.32	11.31	10.80		0
	36	0	11.00	10.94	10.88	0-3	0
	36	18	11.03	10.94	10.90		0
	36	37	10.96	10.97	10.96		0
	75	0	10.99	10.90	10.92		0
256QAM	1	0	11.33	11.19	10.79	0-5	0
	1	36	11.28	11.17	10.79		0
	1	74	11.30	11.21	10.84		0
	36	0	11.00	10.91	10.87		0
	36	18	11.02	10.91	10.87		0
	36	37	10.95	10.97	10.97		0
	75	0	10.99	10.89	10.88		0

Table I-60
LTE Band 25 (PCS) Measured P_{Limit} Antenna 3a - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.12	11.05	11.07	0	0
	1	25	11.05	11.05	11.18		0
	1	49	11.12	11.11	11.21		0
	25	0	11.30	11.14	11.14	0-1	0
	25	12	11.31	11.14	11.25		0
	25	25	11.31	11.23	11.23		0
	50	0	11.29	11.14	11.25		0
16QAM	1	0	11.34	10.87	10.91	0-1	0
	1	25	11.33	10.90	10.87		0
	1	49	11.36	10.92	10.90		0
	25	0	11.12	10.86	10.91	0-2	0
	25	12	11.08	10.88	11.04		0
	25	25	11.06	10.92	11.07		0
	50	0	11.06	10.83	11.03		0
64QAM	1	0	11.35	10.79	10.85	0-2	0
	1	25	11.30	10.77	10.92		0
	1	49	11.35	10.82	10.95		0
	25	0	11.07	10.83	10.92	0-3	0
	25	12	11.07	10.88	11.08		0
	25	25	11.06	10.91	11.06		0
	50	0	11.06	10.83	11.02		0
256QAM	1	0	11.34	10.78	10.90	0-5	0
	1	25	11.30	10.78	10.94		0
	1	49	11.34	10.77	10.98		0
	25	0	11.10	10.85	10.92		0
	25	12	11.07	10.86	11.06		0
	25	25	11.06	10.93	11.07		0
	50	0	11.03	10.84	11.02		0

Table I-61
LTE Band 25 (PCS) Measured P_{Limit} Antenna 3a - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.24	11.09	11.07	0	0
	1	12	11.29	11.13	11.12		0
	1	24	11.29	11.15	11.17		0
	12	0	11.24	11.02	11.09	0-1	0
	12	6	11.34	11.13	11.19		0
	12	13	11.31	11.20	11.29		0
	25	0	11.29	11.06	11.16		0
16QAM	1	0	11.47	11.01	10.94	0-1	0
	1	12	11.50	11.04	11.13		0
	1	24	11.49	11.07	11.10		0
	12	0	11.09	10.87	10.84	0-2	0
	12	6	11.16	10.91	10.95		0
	12	13	11.21	11.03	11.04		0
	25	0	11.07	10.83	10.81		0
64QAM	1	0	11.46	11.00	11.03	0-2	0
	1	12	11.39	11.01	11.13		0
	1	24	11.43	11.09	11.09		0
	12	0	11.10	10.87	10.88	0-3	0
	12	6	11.17	10.95	10.95		0
	12	13	11.18	11.03	11.01		0
	25	0	11.06	10.84	10.81		0
256QAM	1	0	11.43	11.00	11.01	0-5	0
	1	12	11.39	11.04	11.11		0
	1	24	11.41	11.07	11.07		0
	12	0	11.10	10.88	10.87		0
	12	6	11.17	10.91	10.97		0
	12	13	11.19	11.02	11.02		0
	25	0	11.08	10.85	10.81		0

Table I-62
LTE Band 25 (PCS) Measured P_{Limit} Antenna 3a - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.15	11.05	10.99	0	0
	1	7	11.15	11.06	11.05		0
	1	14	11.29	11.20	11.16		0
	8	0	11.24	11.07	11.11	0-1	0
	8	4	11.28	11.17	11.26		0
	8	7	11.35	11.23	11.28		0
	15	0	11.31	11.13	11.17		0
16QAM	1	0	10.88	10.90	11.22	0-1	0
	1	7	10.90	10.93	11.35		0
	1	14	10.98	11.02	11.44		0
	8	0	11.08	10.76	10.87	0-2	0
	8	4	11.07	10.88	11.05		0
	8	7	11.16	10.97	11.08		0
	15	0	11.06	10.82	10.91		0
64QAM	1	0	10.88	10.93	11.19	0-2	0
	1	7	10.91	10.94	11.18		0
	1	14	10.97	11.01	11.23		0
	8	0	11.07	10.78	10.91	0-3	0
	8	4	11.08	10.87	11.07		0
	8	7	11.16	10.91	11.08		0
	15	0	11.05	10.82	10.91		0
256QAM	1	0	10.88	10.91	11.23	0-5	0
	1	7	10.93	10.93	11.35		0
	1	14	10.99	11.03	11.45		0
	8	0	11.09	10.80	10.91		0
	8	4	11.10	10.88	11.04		0
	8	7	11.18	10.94	11.07		0
	15	0	11.05	10.83	10.93		0

Table I-63
LTE Band 25 (PCS) Measured P_{Limit} Antenna 3a - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.11	10.90	11.16	0	0
	1	2	11.20	11.00	11.33		0
	1	5	11.22	10.99	11.23		0
	3	0	11.04	11.07	11.07		0
	3	2	11.16	11.04	11.18		0
	3	3	11.13	11.12	11.11		0
	6	0	11.25	11.06	11.14		0
16QAM	1	0	11.26	10.88	11.18	0-1	0
	1	2	11.44	10.90	11.35		0
	1	5	11.31	11.00	11.26		0
	3	0	11.15	10.85	11.02		0
	3	2	11.16	10.92	11.10		0
	3	3	11.17	10.94	11.09		0
	6	0	10.88	10.96	10.78		0
64QAM	1	0	11.25	10.89	11.16	0-2	0
	1	2	11.39	10.91	11.18		0
	1	5	11.32	11.00	11.23		0
	3	0	11.09	10.88	11.09		0
	3	2	11.19	10.93	11.09		0
	3	3	11.20	10.96	11.12		0
	6	0	10.88	10.99	10.79		0
256QAM	1	0	11.25	10.88	11.18	0-3	0
	1	2	11.39	10.84	11.37		0
	1	5	11.30	10.99	11.28		0
	3	0	11.19	10.86	11.11		0
	3	2	11.16	10.93	11.11		0
	3	3	11.17	10.91	11.13		0
	6	0	10.88	10.98	10.79		0

Table I-64
LTE Band 25 (PCS) Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.07	13.23	13.05	0	0
	1	36	13.15	13.28	13.09		0
	1	74	13.18	13.21	13.10		0
	36	0	13.20	13.33	13.17	0-1	0
	36	18	13.28	13.31	13.17		0
	36	37	13.26	13.26	13.25		0
	75	0	13.25	13.28	13.17		0
16QAM	1	0	13.07	13.31	13.34	0-1	0
	1	36	13.11	13.34	13.34		0
	1	74	13.13	13.29	13.38		0
	36	0	12.93	13.11	12.90	0-2	0
	36	18	13.04	13.15	12.93		0
	36	37	12.96	13.08	12.95		0
	75	0	13.02	13.04	12.91		0
64QAM	1	0	13.01	13.18	13.45	0-2	0
	1	36	13.09	13.23	13.49		0
	1	74	13.12	13.21	13.53		0
	36	0	12.99	13.07	12.89	0-3	0
	36	18	13.08	13.07	12.89		0
	36	37	13.06	13.03	12.92		0
	75	0	13.02	13.02	12.91		0
256QAM	1	0	12.69	13.10	13.39	0-5	0
	1	36	12.73	13.17	13.49		0
	1	74	12.81	13.13	13.50		0
	36	0	12.91	13.05	12.99		0
	36	18	12.98	13.08	13.03		0
	36	37	12.94	13.08	12.97		0
	75	0	12.93	13.00	13.02		0

Table I-65
LTE Band 25 (PCS) Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.15	13.23	12.95	0	0
	1	25	13.16	13.15	13.02		0
	1	49	13.14	13.18	13.02		0
	25	0	13.15	13.31	13.07	0-1	0
	25	12	13.26	13.35	13.20		0
	25	25	13.24	13.29	13.22		0
	50	0	13.29	13.32	13.12		0
16QAM	1	0	13.34	13.00	13.23	0-1	0
	1	25	13.29	13.00	13.27		0
	1	49	13.38	12.98	13.26		0
	25	0	12.91	13.04	12.88	0-2	0
	25	12	13.01	13.06	12.99		0
	25	25	13.03	13.04	12.99		0
	50	0	12.94	13.01	12.86		0
64QAM	1	0	13.42	13.08	13.28	0-2	0
	1	25	13.44	13.11	13.36		0
	1	49	13.51	13.15	13.29		0
	25	0	13.25	13.37	13.19	0-3	0
	25	12	13.36	13.45	13.29		0
	25	25	13.39	13.41	13.33		0
	50	0	13.29	13.37	13.13		0
256QAM	1	0	12.91	13.03	12.79	0-5	0
	1	25	12.98	12.93	12.77		0
	1	49	12.95	13.01	12.85		0
	25	0	12.87	13.01	13.01		0
	25	12	12.96	12.97	13.02		0
	25	25	12.94	13.05	13.07		0
	50	0	12.92	12.95	12.91		0

Table I-66
LTE Band 25 (PCS) Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.09	13.20	13.00	0	0
	1	12	13.12	13.22	13.01		0
	1	24	13.15	13.22	13.02		0
	12	0	13.19	13.21	13.08	0-1	0
	12	6	13.28	13.30	13.16		0
	12	13	13.29	13.30	13.19		0
	25	0	13.23	13.26	13.16		0
16QAM	1	0	13.15	13.02	13.07	0-1	0
	1	12	13.21	13.02	13.24		0
	1	24	13.19	13.04	13.23		0
	12	0	13.07	12.94	12.81	0-2	0
	12	6	13.08	13.01	12.95		0
	12	13	13.13	13.01	12.92		0
	25	0	12.90	12.98	12.90		0
64QAM	1	0	13.02	13.32	13.03	0-2	0
	1	12	13.08	13.28	13.04		0
	1	24	13.08	13.33	13.09		0
	12	0	12.84	13.00	12.88	0-3	0
	12	6	12.90	13.06	12.92		0
	12	13	12.88	13.09	12.96		0
	25	0	12.85	13.00	12.85		0
256QAM	1	0	12.84	12.88	13.00	0-5	0
	1	12	13.01	13.03	13.07		0
	1	24	12.99	13.03	13.08		0
	12	0	12.84	12.95	12.85		0
	12	6	12.96	13.03	13.03		0
	12	13	12.93	13.10	13.01		0
	25	0	12.79	12.90	13.00		0

Table I-67
LTE Band 25 (PCS) Measured P_{Limit} Antenna 4 - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.06	13.04	12.96	0	0
	1	7	13.08	13.05	12.89		0
	1	14	13.22	13.13	13.13		0
	8	0	13.17	13.21	13.11	0-1	0
	8	4	13.22	13.25	13.15		0
	8	7	13.27	13.24	13.20		0
	15	0	13.23	13.26	13.14		0
16QAM	1	0	12.98	13.09	13.31	0-1	0
	1	7	13.04	13.15	13.38		0
	1	14	13.08	13.20	13.35		0
	8	0	12.94	13.00	12.90	0-2	0
	8	4	13.00	13.03	12.98		0
	8	7	13.01	13.09	13.00		0
	15	0	12.89	13.06	12.83		0
64QAM	1	0	12.58	13.01	13.30	0-2	0
	1	7	12.71	13.00	13.00		0
	1	14	12.80	13.06	13.09		0
	8	0	12.99	12.90	12.85	0-3	0
	8	4	13.03	12.96	12.90		0
	8	7	13.06	12.97	12.96		0
	15	0	13.01	13.01	12.89		0
256QAM	1	0	13.05	12.88	12.78	0-5	0
	1	7	13.09	13.01	12.99		0
	1	14	13.22	13.04	13.00		0
	8	0	13.09	13.30	13.23		0
	8	4	13.17	13.33	13.31		0
	8	7	13.16	13.44	13.42		0
	15	0	13.19	13.26	13.24		0

Table I-68
LTE Band 25 (PCS) Measured P_{Limit} Antenna 4 - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.97	13.16	12.95	0	0
	1	2	13.03	13.35	13.03		0
	1	5	13.04	13.23	13.00		0
	3	0	13.13	13.06	12.93		0
	3	2	13.14	13.17	13.10		0
	3	3	13.16	13.10	12.97		0
	6	0	13.17	13.17	13.09	0-1	0
16QAM	1	0	13.33	13.33	13.03	0-1	0
	1	2	13.37	13.39	13.22		0
	1	5	13.44	13.44	13.24		0
	3	0	13.12	13.29	13.18		0
	3	2	13.19	13.39	13.25		0
	3	3	13.15	13.29	13.22		0
	6	0	13.10	13.24	13.02	0-2	0
64QAM	1	0	13.22	13.36	13.18	0-2	0
	1	2	13.31	13.50	13.24		0
	1	5	13.31	13.38	13.28		0
	3	0	13.08	13.33	13.11		0
	3	2	13.17	13.43	13.22		0
	3	3	13.17	13.42	13.18		0
	6	0	13.29	13.14	13.36	0-3	0
256QAM	1	0	12.76	13.06	13.07	0-5	0
	1	2	12.92	13.26	13.20		0
	1	5	12.90	13.23	13.30		0
	3	0	12.97	13.17	13.19		0
	3	2	13.12	13.35	13.33		0
	3	3	13.01	13.30	13.33		0
	6	0	13.19	13.11	13.01	0	

I.1.9 LTE Band 30

Table I-69
LTE Band 30 Measured P_{Limit} Antenna 1b - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	13.21	0	0
	1	12	13.32		0
	1	24	13.27		0
	12	0	13.32	0-1	0
	12	6	13.37		0
	12	13	13.35		0
	25	0	13.33		0
16QAM	1	0	13.30	0-1	0
	1	12	13.37		0
	1	24	13.39		0
	12	0	13.36	0-2	0
	12	6	13.43		0
	12	13	13.40		0
	25	0	13.38		0
64QAM	1	0	13.17	0-2	0
	1	12	13.26		0
	1	24	13.26		0
	12	0	13.09	0-3	0
	12	6	13.16		0
	12	13	13.17		0
	25	0	13.11		0
256QAM	1	0	13.21	0-5	0
	1	12	13.25		0
	1	24	13.24		0
	12	0	13.08		0
	12	6	13.15		0
	12	13	13.12		0
	25	0	13.11		0

Table I-70
LTE Band 30 Measured P_{Limit} Antenna 2b - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	13.82	0	0
	1	12	13.90		0
	1	24	13.89		0
	12	0	14.04	0-1	0
	12	6	14.07		0
	12	13	14.05		0
	25	0	14.08		0
16QAM	1	0	13.95	0-1	0
	1	12	14.03		0
	1	24	14.09		0
	12	0	13.89	0-2	0
	12	6	13.92		0
	12	13	13.91		0
	25	0	13.95		0
64QAM	1	0	14.07	0-2	0
	1	12	14.08		0
	1	24	14.07		0
	12	0	13.97	0-3	0
	12	6	14.03		0
	12	13	13.95		0
	25	0	13.98		0
256QAM	1	0	14.00	0-5	0
	1	12	14.09		0
	1	24	14.00		0
	12	0	13.92		0
	12	6	13.99		0
	12	13	13.94		0
	25	0	13.98		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 37 of 152

Table I-71
LTE Band 30 Measured P_{Limit} Antenna 3a - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	11.33	0	0
	1	12	11.44		0
	1	24	11.48		0
	12	0	11.44	0-1	0
	12	6	11.58		0
	12	13	11.58		0
	25	0	11.56		0
16QAM	1	0	11.13	0-1	0
	1	12	11.23		0
	1	24	11.23		0
	12	0	11.05	0-2	0
	12	6	11.15		0
	12	13	11.19		0
	25	0	11.12		0
64QAM	1	0	11.14	0-2	0
	1	12	11.23		0
	1	24	11.23		0
	12	0	11.04	0-3	0
	12	6	11.20		0
	12	13	11.19		0
	25	0	11.12		0
256QAM	1	0	11.14	0-5	0
	1	12	11.22		0
	1	24	11.24		0
	12	0	11.07		0
	12	6	11.22		0
	12	13	11.21		0
	25	0	11.13		0

Table I-72
LTE Band 30 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	10.95	0	0
	1	12	11.10		0
	1	24	11.07		0
	12	0	11.11	0-1	0
	12	6	11.23		0
	12	13	11.24		0
	25	0	11.22		0
16QAM	1	0	10.80	0-1	0
	1	12	10.91		0
	1	24	10.91		0
	12	0	10.61	0-2	0
	12	6	10.80		0
	12	13	10.76		0
	25	0	10.75		0
64QAM	1	0	10.83	0-2	0
	1	12	10.91		0
	1	24	10.94		0
	12	0	10.68	0-3	0
	12	6	10.79		0
	12	13	10.84		0
	25	0	10.77		0
256QAM	1	0	10.75	0-5	0
	1	12	10.90		0
	1	24	10.85		0
	12	0	10.63		0
	12	6	10.82		0
	12	13	10.73		0
	25	0	10.76		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 38 of 152

I.1.10 LTE Band 7

Table I-73
LTE Band 7 Measured P_{Limit} Antenna 1b - 15 MHz Bandwidth

LTE Band 7							
15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.42	13.34	13.56	0	0
	1	36	13.45	13.37	13.49		0
	1	74	13.45	13.41	13.54		0
	36	0	13.44	13.45	13.52	0-1	0
	36	18	13.47	13.54	13.57		0
	36	37	13.44	13.51	13.53		0
	75	0	13.43	13.52	13.54		0
16QAM	1	0	13.74	13.61	13.95	0-1	0
	1	36	13.73	13.63	13.82		0
	1	74	13.75	13.62	13.84		0
	36	0	13.48	13.47	13.56	0-2	0
	36	18	13.51	13.57	13.59		0
	36	37	13.48	13.52	13.60		0
	75	0	13.48	13.55	13.55		0
64QAM	1	0	13.80	13.37	13.94	0-2	0
	1	36	13.93	13.41	13.93		0
	1	74	13.92	13.40	13.94		0
	36	0	13.55	13.58	13.59	0-3	0
	36	18	13.53	13.65	13.60		0
	36	37	13.56	13.64	13.56		0
	75	0	13.48	13.57	13.53		0
256QAM	1	0	13.67	13.29	13.95	0-5	0
	1	36	13.78	13.36	13.85		0
	1	74	13.79	13.40	13.87		0
	36	0	13.50	13.46	13.57		0
	36	18	13.51	13.55	13.60		0
	36	37	13.48	13.52	13.55		0
	75	0	13.49	13.54	13.57		0

Table I-74
LTE Band 7 Measured P_{Limit} Antenna 1b - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.16	13.32	13.35	0	0
	1	25	13.22	13.36	13.33		0
	1	49	13.26	13.32	13.35		0
	25	0	13.50	13.47	13.52	0-1	0
	25	12	13.50	13.55	13.54		0
	25	25	13.50	13.54	13.53		0
	50	0	13.48	13.50	13.52		0
16QAM	1	0	13.77	13.57	13.54	0-1	0
	1	25	13.69	13.50	13.53		0
	1	49	13.70	13.56	13.60		0
	25	0	13.56	13.54	13.61	0-2	0
	25	12	13.60	13.61	13.62		0
	25	25	13.57	13.55	13.61		0
	50	0	13.50	13.54	13.56		0
64QAM	1	0	13.62	13.29	13.34	0-2	0
	1	25	13.57	13.39	13.33		0
	1	49	13.55	13.40	13.44		0
	25	0	13.60	13.60	13.56	0-3	0
	25	12	13.62	13.67	13.57		0
	25	25	13.59	13.65	13.63		0
	50	0	13.53	13.60	13.50		0
256QAM	1	0	13.29	13.37	13.38	0-5	0
	1	25	13.27	13.28	13.33		0
	1	49	13.33	13.35	13.35		0
	25	0	13.57	13.53	13.49		0
	25	12	13.60	13.65	13.54		0
	25	25	13.55	13.58	13.57		0
	50	0	13.47	13.57	13.46		0

Table I-75
LTE Band 7 Measured P_{Limit} Antenna 1b - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.32	13.34	13.32	0	0
	1	12	13.26	13.37	13.32		0
	1	24	13.34	13.36	13.36		0
	12	0	13.39	13.45	13.50	0-1	0
	12	6	13.37	13.49	13.52		0
	12	13	13.39	13.46	13.51		0
	25	0	13.43	13.44	13.48		0
16QAM	1	0	13.70	13.54	13.81	0-1	0
	1	12	13.78	13.53	13.76		0
	1	24	13.67	13.55	13.75		0
	12	0	13.64	13.45	13.49	0-2	0
	12	6	13.61	13.46	13.48		0
	12	13	13.63	13.47	13.51		0
	25	0	13.40	13.44	13.54		0
64QAM	1	0	13.46	13.70	13.53	0-2	0
	1	12	13.48	13.80	13.46		0
	1	24	13.42	13.79	13.48		0
	12	0	13.40	13.55	13.52	0-3	0
	12	6	13.39	13.55	13.55		0
	12	13	13.40	13.53	13.52		0
	25	0	13.45	13.46	13.49		0
256QAM	1	0	13.61	13.32	13.19	0-5	0
	1	12	13.73	13.36	13.16		0
	1	24	13.64	13.43	13.21		0
	12	0	13.43	13.60	13.45		0
	12	6	13.48	13.60	13.47		0
	12	13	13.47	13.59	13.46		0
	25	0	13.45	13.53	13.49		0

Table I-76
LTE Band 7 Measured P_{Limit} Antenna 2b - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.89	13.85	13.80	0	0
	1	36	13.90	13.78	13.72		0
	1	74	13.88	13.75	13.67		0
	36	0	13.95	13.92	13.82	0-1	0
	36	18	13.98	13.93	13.82		0
	36	37	13.94	13.87	13.81		0
	75	0	13.97	13.95	13.82		0
16QAM	1	0	14.09	14.01	13.90	0-1	0
	1	36	13.92	13.95	13.92		0
	1	74	13.97	13.90	13.85		0
	36	0	13.75	13.75	13.60	0-2	0
	36	18	13.80	13.78	13.63		0
	36	37	13.79	13.68	13.64		0
	75	0	13.75	13.71	13.61		0
64QAM	1	0	13.96	13.98	13.73	0-2	0
	1	36	13.87	13.97	13.84		0
	1	74	13.87	13.92	13.82		0
	36	0	13.82	13.87	13.70	0-3	0
	36	18	13.81	13.85	13.62		0
	36	37	13.84	13.75	13.71		0
	75	0	13.82	13.82	13.67		0
256QAM	1	0	13.90	13.89	13.70	0-5	0
	1	36	13.81	13.90	13.78		0
	1	74	13.95	13.77	13.71		0
	36	0	13.78	13.84	13.66		0
	36	18	13.82	13.80	13.65		0
	36	37	13.80	13.82	13.71		0
	75	0	13.83	13.82	13.81		0

Table I-77
LTE Band 7 Measured P_{Limit} Antenna 2b - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.76	13.70	13.57	0	0
	1	25	13.74	13.63	13.50		0
	1	49	13.78	13.66	13.61		0
	25	0	13.93	13.91	13.68	0-1	0
	25	12	13.99	13.83	13.78		0
	25	25	13.96	13.84	13.77		0
	50	0	13.94	13.81	13.73		0
16QAM	1	0	14.07	13.99	13.81	0-1	0
	1	25	14.05	13.89	13.84		0
	1	49	13.96	13.98	13.73		0
	25	0	13.98	13.74	13.45	0-2	0
	25	12	13.81	13.67	13.52		0
	25	25	13.80	13.64	13.50		0
	50	0	13.71	13.64	13.53		0
64QAM	1	0	13.86	13.83	13.63	0-2	0
	1	25	13.72	13.72	13.47		0
	1	49	13.83	13.74	13.69		0
	25	0	13.79	13.75	13.56	0-3	0
	25	12	13.81	13.71	13.63		0
	25	25	13.78	13.71	13.52		0
	50	0	13.86	13.71	13.53		0
256QAM	1	0	13.76	13.82	13.56	0-5	0
	1	25	13.71	13.61	13.49		0
	1	49	13.70	13.70	13.58		0
	25	0	13.75	13.65	13.50		0
	25	12	13.81	13.73	13.60		0
	25	25	13.77	13.61	13.50		0
	50	0	13.78	13.69	13.53		0

Table I-78
LTE Band 7 Measured P_{Limit} Antenna 2b - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.77	13.74	13.52	0	0
	1	12	13.67	13.60	13.53		0
	1	24	13.78	13.66	13.50		0
	12	0	13.89	13.83	13.57	0-1	0
	12	6	13.90	13.77	13.59		0
	12	13	13.92	13.78	13.68		0
	25	0	13.84	13.71	13.58		0
16QAM	1	0	13.91	13.95	13.79	0-1	0
	1	12	13.96	13.78	13.82		0
	1	24	13.80	13.75	13.71		0
	12	0	13.74	13.85	13.54	0-2	0
	12	6	13.79	13.68	13.45		0
	12	13	13.74	13.73	13.52		0
	25	0	13.73	13.69	13.44		0
64QAM	1	0	13.89	13.80	13.55	0-2	0
	1	12	13.83	13.78	13.64		0
	1	24	13.81	13.80	13.67		0
	12	0	13.73	13.70	13.40	0-3	0
	12	6	13.73	13.66	13.40		0
	12	13	13.73	13.58	13.54		0
	25	0	13.66	13.65	13.46		0
256QAM	1	0	13.79	13.86	13.32	0-5	0
	1	12	13.75	13.78	13.37		0
	1	24	13.75	13.67	13.48		0
	12	0	13.69	13.63	13.34		0
	12	6	13.76	13.67	13.42		0
	12	13	13.73	13.58	13.35		0
	25	0	13.67	13.63	13.36		0

Table I-79
LTE Band 7 Measured P_{Limit} Antenna 3a - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.14	11.09	10.98	0	0
	1	36	11.26	11.01	11.03		0
	1	74	11.29	11.07	11.03		0
	36	0	11.21	11.16	11.05	0-1	0
	36	18	11.28	11.19	11.08		0
	36	37	11.22	11.15	11.15		0
	75	0	11.18	11.13	11.03		0
16QAM	1	0	11.15	10.73	11.25	0-1	0
	1	36	11.30	10.70	11.18		0
	1	74	11.37	10.67	11.14		0
	36	0	10.98	10.83	10.74	0-2	0
	36	18	11.04	10.89	10.77		0
	36	37	10.97	10.82	10.82		0
	75	0	10.94	10.82	10.74		0
64QAM	1	0	11.16	10.69	11.14	0-2	0
	1	36	11.32	10.69	11.16		0
	1	74	11.35	10.68	11.16		0
	36	0	10.97	10.84	10.73	0-3	0
	36	18	11.05	10.88	10.78		0
	36	37	10.97	10.82	10.82		0
	75	0	10.95	10.83	10.77		0
256QAM	1	0	11.18	10.68	11.16	0-5	0
	1	36	11.31	10.68	11.15		0
	1	74	11.35	10.68	11.15		0
	36	0	10.99	10.85	10.74		0
	36	18	11.03	10.88	10.77		0
	36	37	10.97	10.82	10.83		0
	75	0	10.92	10.85	10.75		0

Table I-80
LTE Band 7 Measured P_{Limit} Antenna 3a - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.88	11.02	10.97	0	0
	1	25	10.96	10.93	10.93		0
	1	49	11.11	11.02	10.90		0
	25	0	11.18	11.14	11.07	0-1	0
	25	12	11.24	11.18	11.12		0
	25	25	11.19	11.15	11.08		0
	50	0	11.17	11.14	11.13		0
16QAM	1	0	11.13	10.75	10.78	0-1	0
	1	25	11.30	10.69	10.75		0
	1	49	11.35	10.73	10.77		0
	25	0	10.99	10.93	10.88	0-2	0
	25	12	11.00	10.91	10.94		0
	25	25	10.99	10.88	10.93		0
	50	0	10.91	10.87	10.88		0
64QAM	1	0	11.14	10.75	10.75	0-2	0
	1	25	11.30	10.69	10.68		0
	1	49	11.33	10.72	10.76		0
	25	0	10.98	10.94	10.85	0-3	0
	25	12	10.99	10.91	10.95		0
	25	25	10.99	10.90	10.94		0
	50	0	10.91	10.87	10.85		0
256QAM	1	0	11.14	10.76	10.76	0-5	0
	1	25	11.26	10.69	10.69		0
	1	49	11.35	10.72	10.72		0
	25	0	10.98	10.93	10.87		0
	25	12	11.02	10.91	10.95		0
	25	25	10.98	10.88	10.94		0
	50	0	10.89	10.84	10.86		0

Table I-81
LTE Band 7 Measured P_{Limit} Antenna 3a - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.89	11.00	10.98	0	0
	1	12	10.96	11.00	10.98		0
	1	24	11.02	10.99	11.01		0
	12	0	11.10	11.08	11.03	0-1	0
	12	6	11.17	11.12	10.97		0
	12	13	11.16	11.10	11.07		0
	25	0	11.16	11.09	10.98		0
16QAM	1	0	10.84	11.27	10.89	0-1	0
	1	12	11.00	11.29	10.90		0
	1	24	11.02	11.31	10.92		0
	12	0	10.94	11.02	10.83	0-2	0
	12	6	10.96	11.00	10.79		0
	12	13	10.99	11.02	10.91		0
	25	0	10.83	10.90	10.77		0
64QAM	1	0	10.85	10.83	10.92	0-2	0
	1	12	11.02	10.84	10.90		0
	1	24	11.03	10.85	10.93		0
	12	0	10.90	11.02	10.84	0-3	0
	12	6	10.98	10.99	10.78		0
	12	13	11.01	11.01	10.91		0
	25	0	10.82	10.91	10.77		0
256QAM	1	0	10.85	10.79	10.86	0-5	0
	1	12	10.99	10.76	10.90		0
	1	24	11.02	10.81	10.92		0
	12	0	10.92	11.01	10.81		0
	12	6	10.98	10.98	10.81		0
	12	13	10.98	11.00	10.91		0
	25	0	10.84	10.89	10.79		0

Table I-82
LTE Band 7 Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.76	10.56	10.53	0	0
	1	36	10.68	10.51	10.56		0
	1	74	10.66	10.49	10.57		0
	36	0	10.74	10.64	10.64	0-1	0
	36	18	10.72	10.65	10.65		0
	36	37	10.71	10.63	10.66		0
	75	0	10.73	10.63	10.65		0
16QAM	1	0	11.07	10.76	11.07	0-1	0
	1	36	10.99	10.72	11.08		0
	1	74	10.97	10.76	11.10		0
	36	0	10.77	10.65	10.60	0-2	0
	36	18	10.77	10.65	10.63		0
	36	37	10.74	10.65	10.69		0
	75	0	10.71	10.64	10.69		0
64QAM	1	0	10.80	10.80	10.90	0-2	0
	1	36	10.85	10.71	10.93		0
	1	74	10.82	10.77	10.97		0
	36	0	10.80	10.76	10.65	0-3	0
	36	18	10.79	10.73	10.67		0
	36	37	10.72	10.74	10.75		0
	75	0	10.81	10.68	10.67		0
256QAM	1	0	11.11	10.47	11.11	0-5	0
	1	36	11.04	10.46	11.17		0
	1	74	11.03	10.50	11.20		0
	36	0	10.77	10.65	10.64		0
	36	18	10.76	10.67	10.61		0
	36	37	10.71	10.61	10.69		0
	75	0	10.76	10.63	10.72		0

Table I-83
LTE Band 7 Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.50	10.43	10.51	0	0
	1	25	10.44	10.39	10.47		0
	1	49	10.47	10.42	10.48		0
	25	0	10.74	10.62	10.59	0-1	0
	25	12	10.77	10.64	10.67		0
	25	25	10.74	10.61	10.63		0
	50	0	10.74	10.62	10.67		0
16QAM	1	0	11.13	10.73	11.04	0-1	0
	1	25	11.04	10.63	10.99		0
	1	49	11.00	10.63	11.04		0
	25	0	10.83	10.70	10.66	0-2	0
	25	12	10.87	10.71	10.78		0
	25	25	10.82	10.67	10.74		0
	50	0	10.74	10.64	10.70		0
64QAM	1	0	10.81	10.65	10.82	0-2	0
	1	25	10.73	10.65	10.86		0
	1	49	10.71	10.63	10.89		0
	25	0	10.79	10.72	10.68	0-3	0
	25	12	10.86	10.71	10.74		0
	25	25	10.83	10.70	10.74		0
	50	0	10.72	10.64	10.66		0
256QAM	1	0	10.57	10.50	10.65	0-5	0
	1	25	10.42	10.38	10.60		0
	1	49	10.45	10.43	10.69		0
	25	0	10.78	10.64	10.60		0
	25	12	10.83	10.67	10.68		0
	25	25	10.75	10.62	10.69		0
	50	0	10.71	10.57	10.71		0

Table I-84
LTE Band 7 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.67	10.47	10.43	0	0
	1	12	10.57	10.48	10.48		0
	1	24	10.58	10.52	10.51		0
	12	0	10.67	10.54	10.56	0-1	0
	12	6	10.68	10.57	10.63		0
	12	13	10.63	10.59	10.60		0
	25	0	10.67	10.58	10.64		0
16QAM	1	0	10.78	10.84	10.87	0-1	0
	1	12	10.78	10.82	10.89		0
	1	24	10.78	10.83	10.90		0
	12	0	10.71	10.76	10.58	0-2	0
	12	6	10.69	10.77	10.68		0
	12	13	10.67	10.77	10.64		0
	25	0	10.71	10.57	10.69		0
64QAM	1	0	10.80	10.81	10.51	0-2	0
	1	12	10.83	10.84	10.54		0
	1	24	10.76	10.79	10.54		0
	12	0	10.74	10.54	10.59	0-3	0
	12	6	10.75	10.51	10.67		0
	12	13	10.77	10.50	10.66		0
	25	0	10.74	10.51	10.61		0
256QAM	1	0	10.64	10.75	10.25	0-5	0
	1	12	10.53	10.73	10.70		0
	1	24	10.63	10.81	10.35		0
	12	0	10.79	10.60	10.53		0
	12	6	10.80	10.64	10.61		0
	12	13	10.80	10.63	10.53		0
	25	0	10.69	10.61	10.62		0

I.1.11 LTE Band 41

Table I-85
LTE Band 41 PC3 Measured P_{Limit} Antenna 1b - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	14.84	14.77	14.94	14.95	14.75	0	0
	1	36	14.79	14.67	14.86	14.84	14.70		0
	1	74	14.70	14.77	14.93	14.94	14.84		0
	36	0	15.00	14.93	15.04	14.95	14.97	0-1	0
	36	18	14.96	14.91	14.97	14.96	14.96		0
	36	37	14.92	14.86	14.97	14.86	14.91		0
16QAM	75	0	14.93	14.91	14.79	14.94	14.96	0-1	0
	1	0	14.80	14.87	14.79	14.73	14.91		0
	1	36	14.77	14.82	14.78	14.66	14.86		0
	1	74	14.70	14.88	14.78	14.76	15.01	0-2	0
	36	0	14.97	14.99	14.98	15.00	15.05		0
	36	18	14.98	15.04	15.02	15.09	15.11		0
64QAM	36	37	14.97	15.01	14.99	15.07	15.30	0-2	0
	75	0	14.93	14.96	15.06	15.08	15.05		0
	1	0	14.88	14.98	15.14	14.77	15.05		0-2
	1	36	14.91	14.97	15.11	14.70	15.09	0	
	1	74	14.92	15.05	15.15	14.78	15.18	0-3	
	36	0	15.11	15.16	15.20	15.24	15.29		0
256QAM	36	18	15.26	15.21	15.24	15.26	15.29		0-3
	36	37	15.12	15.20	15.22	15.27	15.27	0	
	75	0	15.14	15.20	15.26	15.26	15.28	0	
	1	0	15.12	15.05	15.02	14.59	15.09	0-5	0
	1	36	15.15	15.14	14.98	14.52	15.20		0
	1	74	15.22	15.18	15.04	14.56	15.26		0
36	0	14.90	14.89	14.93	15.03	15.02	0		
36	18	14.94	14.91	14.97	15.01	15.01	0		
256QAM	36	37	14.91	14.89	14.94	15.05	15.04	0-5	0
	75	0	14.93	14.93	14.99	15.00	15.10		0

Table I-86
LTE Band 41 PC3 Measured P_{Limit} Antenna 1b - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	15.03	15.13	15.07	14.85	14.70	0	0
	1	25	15.02	15.18	15.04	14.83	14.75		0
	1	49	15.02	15.13	14.97	14.76	14.72		0
	25	0	15.07	15.16	15.02	14.84	14.79	0-1	0
	25	12	15.08	15.23	15.02	14.87	14.84		0
	25	25	15.04	15.20	14.88	14.77	14.73		0
16QAM	50	0	15.03	15.18	14.97	14.83	14.83	0-1	0
	1	0	15.16	14.97	14.60	15.34	14.77		0
	1	25	15.17	14.89	14.60	15.30	14.72		0
	1	49	15.19	14.94	14.58	15.30	14.77	0-2	0
	25	0	15.02	15.05	15.02	15.01	14.87		0
	25	12	15.09	15.14	15.01	15.01	14.89		0
64QAM	25	25	15.09	15.11	14.96	15.06	14.93	0-2	0
	50	0	15.01	15.15	15.05	14.96	14.93		0
	1	0	15.01	15.08	14.78	15.04	15.13		0-2
	1	25	15.03	15.18	14.86	15.16	15.21	0	
	1	49	15.05	15.13	14.84	15.11	15.16	0	
	25	0	15.16	15.07	15.29	15.19	15.13	0-3	0
25	12	15.25	15.16	15.31	15.20	15.20	0		
25	25	15.22	15.15	15.27	15.25	15.19	0		
256QAM	50	0	15.23	15.15	15.23	15.17	15.11	0-3	0
	1	0	14.64	15.01	14.71	14.81	15.10		0
	1	25	14.63	15.06	14.47	14.81	15.14		0
	1	49	14.68	15.04	14.48	14.82	15.13	0-5	0
	25	0	14.89	14.93	14.97	14.96	14.91		0
	25	12	14.89	14.95	15.07	14.99	14.97		0
256QAM	25	25	14.85	14.89	15.03	15.01	14.96	0-5	0
	50	0	14.89	14.97	15.08	14.98	14.95		0

Table I-87
LTE Band 41 PC3 Measured P_{Limit} Antenna 1b - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	14.73	14.75	14.72	14.62	14.75	0	0
	1	12	14.76	14.75	14.79	14.69	14.80		0
	1	24	14.69	14.72	14.71	14.62	14.74		0
	12	0	14.88	14.81	14.87	14.79	14.81	0-1	0
	12	6	14.87	14.85	14.90	14.83	14.86		0
	12	13	14.86	14.80	14.87	14.78	14.81		0
	25	0	14.85	14.81	14.90	14.77	14.84		0
16QAM	1	0	14.65	15.09	14.65	14.73	15.16	0-1	0
	1	12	14.70	15.08	14.70	14.80	15.22		0
	1	24	14.68	15.06	14.67	14.77	15.23		0
	12	0	14.81	14.90	14.85	14.81	14.97	0-2	0
	12	6	14.84	14.96	14.84	14.89	15.02		0
	12	13	14.81	14.91	14.81	14.85	15.04		0
	25	0	14.80	14.87	14.99	14.85	14.91		0
64QAM	1	0	14.73	15.38	15.07	14.89	15.42	0-2	0
	1	12	14.77	15.43	15.19	14.92	15.55		0
	1	24	14.79	15.38	15.09	14.88	15.54		0
	12	0	15.13	15.20	15.04	15.15	15.15	0-3	0
	12	6	15.14	15.18	15.08	15.20	15.22		0
	12	13	15.10	15.09	15.04	15.21	15.29		0
	25	0	15.02	14.99	15.12	15.10	15.03		0
256QAM	1	0	14.52	15.03	14.91	14.73	15.15	0-5	0
	1	12	14.53	15.18	14.90	14.68	15.16		0
	1	24	14.64	15.04	14.97	14.76	15.20		0
	12	0	14.84	14.83	14.95	14.92	14.86		0
	12	6	14.81	14.87	14.93	14.96	14.92		0
	12	13	14.88	14.79	14.93	15.00	14.93		0
	25	0	14.77	14.87	14.94	14.84	14.88		0

Table I-88
LTE Band 41 PC3 Measured P_{Limit} Antenna 2b - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
Conducted Power [dBm]									
QPSK	1	0	15.74	15.88	16.09	16.27	16.27	0	0
	1	36	15.82	15.80	16.01	16.19	16.12		0
	1	74	15.83	15.79	16.10	16.24	16.20		0
	36	0	15.91	15.96	16.12	16.29	16.26	0-1	0
	36	18	15.99	15.99	16.14	16.24	16.21		0
	36	37	16.00	15.92	16.15	16.29	16.30		0
	75	0	15.98	15.96	16.17	16.25	16.29		0
16QAM	1	0	15.67	15.66	15.81	16.03	15.99	0-1	0
	1	36	15.56	15.60	15.77	15.98	15.96		0
	1	74	15.51	15.69	15.80	16.02	16.01		0
	36	0	15.58	15.60	15.83	15.95	15.99	0-2	0
	36	18	15.63	15.60	15.85	15.91	16.02		0
	36	37	15.65	15.59	15.83	15.97	15.99		0
	75	0	15.72	15.67	15.92	15.97	16.09		0
64QAM	1	0	15.26	15.32	15.50	15.63	15.72	0-2	0
	1	36	15.18	15.29	15.48	15.65	15.69		0
	1	74	15.29	15.31	15.53	15.71	15.73		0
	36	0	15.66	15.75	15.91	16.08	16.09	0-3	0
	36	18	15.71	15.71	15.92	15.98	16.11		0
	36	37	15.72	15.67	15.91	16.04	16.11		0
	75	0	15.75	15.75	15.94	16.03	16.13		0
256QAM	1	0	15.46	15.59	15.73	15.83	15.90	0-5	0
	1	36	15.42	15.50	15.72	15.84	15.98		0
	1	74	15.62	15.50	15.80	15.91	15.90		0
	36	0	15.68	15.71	15.91	16.04	16.09		0
	36	18	15.78	15.71	15.95	16.01	16.14		0
	36	37	15.77	15.71	15.93	16.03	16.14		0
	75	0	15.75	15.73	15.96	16.00	16.16		0

Table I-89
LTE Band 41 PC3 Measured P_{Limit} Antenna 2b - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)			
			Conducted Power [dBm]							
QPSK	1	0	15.56	15.70	15.87	15.97	16.12	0	0	
	1	25	15.61	15.66	15.88	15.95	16.06		0	
	1	49	15.70	15.59	15.84	15.93	15.99		0	
	25	0	15.69	15.73	15.91	16.03	16.09	0-1	0	
	25	12	15.79	15.80	15.98	16.03	16.17		0	
	25	25	15.76	15.75	15.97	16.04	16.12		0	
16QAM	50	0	15.77	15.77	15.96	16.00	16.16	0-1	0	
	1	0	15.69	15.83	15.99	16.00	16.22		0	
	1	25	15.66	15.75	15.97	15.97	16.17		0-2	0
	1	49	15.71	15.77	15.89	16.00	16.15	0		
	25	0	15.64	15.71	15.91	15.91	16.09	0		
	25	12	15.46	15.76	15.96	15.94	16.18	0		
64QAM	25	25	15.45	15.71	15.92	15.95	16.16	0-2	0	
	50	0	15.44	15.77	16.00	15.94	16.17		0	
	1	0	15.32	15.38	15.62	15.63	15.80		0-2	0
	1	25	15.31	15.42	15.60	15.67	15.83	0		
	1	49	15.35	15.42	15.55	15.63	15.81	0		
	25	0	15.61	15.71	15.91	15.94	16.11	0-3	0	
25	12	15.69	15.79	15.97	16.03	16.21	0			
25	25	15.68	15.77	15.95	16.08	16.15	0			
256QAM	50	0	15.77	15.86	16.05	16.09	16.24	0-3	0	
	1	0	15.38	15.63	15.89	15.84	15.99		0-5	0
	1	25	15.45	15.64	15.83	15.90	16.00			0
	1	49	15.60	15.53	15.81	15.86	15.92	0-5		0
	25	0	15.61	15.78	15.97	15.81	16.03		0	
	25	12	15.74	15.84	16.05	16.08	16.10		0	
256QAM	25	25	15.71	15.77	16.01	16.14	16.03	0-5	0	
	50	0	15.74	15.90	16.04	16.10	16.05		0	

Table I-90
LTE Band 41 PC3 Measured P_{Limit} Antenna 2b - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	15.49	15.75	15.99	16.19	16.26	0	0
	1	12	15.50	15.77	16.03	16.18	16.22		0
	1	24	15.61	15.71	15.99	16.20	16.24		0
	12	0	15.64	15.90	16.11	16.21	16.22	0-1	0
	12	6	15.77	15.91	16.15	16.25	16.30		0
	12	13	15.77	15.87	16.10	16.27	16.28		0
16QAM	25	0	15.67	15.90	16.10	16.20	16.28	0-1	0
	1	0	15.46	15.68	15.87	16.03	16.09		0
	1	12	15.40	15.62	15.89	16.02	16.02		0
	1	24	15.47	15.59	15.83	16.01	16.01	0-2	0
	12	0	15.30	15.55	15.74	15.89	15.91		0
	12	6	15.36	15.59	15.81	15.95	16.00		0
64QAM	12	13	15.38	15.52	15.75	15.96	15.95	0-2	0
	25	0	15.36	15.59	15.82	15.97	16.05		0
	1	0	15.07	15.25	15.45	15.63	15.67		0-3
	1	12	15.08	15.28	15.48	15.73	15.68	0	
	1	24	15.11	15.26	15.46	15.68	15.67	0	
	12	0	15.37	15.56	15.76	15.91	15.89	0-3	0
256QAM	12	6	15.43	15.61	15.82	15.94	16.02		0
	12	13	15.42	15.57	15.76	15.95	15.92		0
	25	0	15.38	15.57	15.80	15.94	16.00	0-5	0
	1	0	15.10	15.39	15.56	15.78	15.79		0
	1	12	15.30	15.48	15.63	15.89	15.99		0
	1	24	15.26	15.35	15.58	15.80	15.80	0-5	0
12	0	15.42	15.76	15.92	16.08	16.08	0		
12	6	15.60	15.77	15.93	16.11	16.17	0		
12	13	15.54	15.69	15.94	16.12	16.11	0-5	0	
25	0	15.47	15.68	15.87	15.97	16.07		0	

Table I-91
LTE Band 41 PC3 Measured P_{Limit} Antenna 3a - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	13.82	13.95	13.58	13.38	13.42	0	0
	1	36	13.99	13.86	13.56	13.29	13.41		0
	1	74	14.09	13.87	13.60	13.34	13.55		0
	36	0	14.16	14.06	13.65	13.52	13.55	0-1	0
	36	18	14.24	14.01	13.66	13.49	13.56		0
	36	37	14.21	13.89	13.52	13.43	13.59		0
	75	0	14.14	14.01	13.61	13.47	13.53		0
16QAM	1	0	13.95	14.15	13.54	13.55	13.60	0-1	0
	1	36	14.20	14.01	13.50	13.55	13.56		0
	1	74	14.20	13.99	13.52	13.57	13.61		0
	36	0	14.17	14.07	13.67	13.51	13.58	0-2	0
	36	18	14.26	14.04	13.63	13.51	13.57		0
	36	37	14.22	13.89	13.56	13.44	13.58		0
	75	0	14.16	14.00	13.58	13.51	13.53		0
64QAM	1	0	13.82	13.96	13.52	13.26	13.32	0-2	0
	1	36	14.04	13.87	13.48	13.31	13.36		0
	1	74	13.97	13.87	13.51	13.41	13.49		0
	36	0	14.12	14.12	13.70	13.52	13.47	0-3	0
	36	18	14.19	14.02	13.66	13.57	13.52		0
	36	37	14.18	13.96	13.63	13.54	13.52		0
	75	0	14.12	13.95	14.13	13.52	13.53		0
256QAM	1	0	14.15	14.14	14.03	13.79	13.50	0-5	0
	1	36	14.35	14.06	14.03	13.77	13.53		0
	1	74	14.49	14.04	14.04	13.81	13.63		0
	36	0	14.11	14.03	13.68	13.48	13.41		0
	36	18	14.18	13.97	13.71	13.51	13.47		0
	36	37	14.14	13.88	13.60	13.53	13.47		0
	75	0	14.10	13.93	13.67	13.57	13.51		0

Table I-92
LTE Band 41 PC3 Measured P_{Limit} Antenna 3a - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	13.97	13.98	13.70	13.51	13.43	0	0
	1	25	14.27	13.97	13.69	13.49	13.48		0
	1	49	14.34	13.89	13.59	13.43	13.49		0
	25	0	14.21	14.02	13.64	13.49	13.55	0-1	0
	25	12	14.30	14.04	13.67	13.51	13.58		0
	25	25	14.26	13.94	13.60	13.42	13.54		0
	50	0	14.19	14.01	13.64	13.51	13.58		0
16QAM	1	0	14.14	14.23	13.68	13.45	13.74	0-1	0
	1	25	14.20	14.20	13.64	13.46	13.78		0
	1	49	14.27	14.16	13.62	13.44	13.77		0
	25	0	14.30	14.08	13.69	13.60	13.57	0-2	0
	25	12	14.30	14.07	13.70	13.58	13.66		0
	25	25	14.32	13.94	13.68	13.47	13.58		0
	50	0	14.21	14.03	13.63	13.52	13.56		0
64QAM	1	0	13.96	14.04	13.26	13.33	13.36	0-2	0
	1	25	14.13	14.03	13.19	13.43	13.46		0
	1	49	14.14	13.86	13.18	13.38	13.46		0
	25	0	14.22	14.02	13.64	13.45	13.38	0-3	0
	25	12	14.24	14.04	13.67	13.58	13.46		0
	25	25	14.23	13.92	13.64	13.55	13.44		0
	50	0	14.18	13.91	13.62	13.51	13.47		0
256QAM	1	0	13.92	14.21	13.54	13.34	13.58	0-5	0
	1	25	13.99	14.18	13.51	13.34	13.65		0
	1	49	14.00	14.06	13.48	13.34	13.59		0
	25	0	14.15	14.01	13.66	13.44	13.39		0
	25	12	14.15	14.04	13.64	13.53	13.47		0
	25	25	14.14	13.90	13.60	13.52	13.48		0
	50	0	14.13	13.90	13.65	13.55	13.50		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 48 of 152

Table I-93
LTE Band 41 PC3 Measured P_{Limit} Antenna 3a - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	13.97	13.89	13.48	13.44	13.39	0	0
	1	12	14.22	13.87	13.52	13.41	13.45		0
	1	24	14.24	13.82	13.45	13.39	13.42		0
	12	0	14.22	14.02	13.61	13.45	13.52	0-1	0
	12	6	14.26	14.06	13.65	13.50	13.58		0
	12	13	14.25	13.91	13.62	13.45	13.58		0
	25	0	14.18	14.04	13.66	13.50	13.57		0
16QAM	1	0	14.16	14.42	13.82	13.38	14.02	0-1	0
	1	12	14.25	14.41	13.86	13.44	14.00		0
	1	24	14.21	14.35	13.78	13.33	14.00		0
	12	0	14.25	14.00	13.69	13.51	13.58	0-2	0
	12	6	14.33	14.02	13.73	13.52	13.56		0
	12	13	14.25	13.93	13.64	13.52	13.59		0
	25	0	14.20	14.04	13.58	13.48	13.63		0
64QAM	1	0	14.00	13.97	13.36	13.00	13.45	0-2	0
	1	12	14.05	14.11	13.30	13.02	13.47		0
	1	24	14.06	13.83	13.33	12.97	13.42		0
	12	0	14.24	13.90	13.64	13.45	13.36	0-3	0
	12	6	14.25	13.90	13.71	13.58	13.40		0
	12	13	14.26	13.81	13.63	13.56	13.36		0
	25	0	14.01	13.89	13.62	13.41	13.46		0
256QAM	1	0	14.30	14.02	13.41	13.76	13.52	0-5	0
	1	12	14.35	14.04	13.29	13.73	13.46		0
	1	24	14.38	13.91	13.38	13.73	13.52		0
	12	0	14.11	13.96	13.62	13.42	13.43		0
	12	6	14.10	14.00	13.65	13.48	13.49		0
	12	13	14.08	13.89	13.62	13.43	13.42		0
	25	0	14.06	13.90	13.53	13.46	13.47		0

Table I-94
LTE Band 41 PC3 Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	12.74	12.63	12.63	12.47	12.65	0	0
	1	36	12.70	12.59	12.56	12.47	12.63		0
	1	74	12.69	12.71	12.67	12.58	12.71		0
	36	0	12.92	12.74	12.72	12.64	12.69	0-1	0
	36	18	12.90	12.72	12.78	12.68	12.69		0
	36	37	12.87	12.73	12.67	12.59	12.66		0
	75	0	12.89	12.69	12.66	12.67	12.66		0
16QAM	1	0	12.39	12.80	12.65	12.43	12.67	0-1	0
	1	36	12.35	12.74	12.60	12.45	12.67		0
	1	74	12.35	12.84	12.74	12.26	12.81		0
	36	0	12.92	12.77	12.81	12.66	12.70	0-2	0
	36	18	12.92	12.76	12.78	12.71	12.70		0
	36	37	12.91	12.74	12.70	12.65	12.65		0
	75	0	12.91	12.73	12.67	12.69	12.70		0
64QAM	1	0	12.70	12.76	12.78	12.49	12.67	0-2	0
	1	36	12.64	12.67	12.72	12.40	12.48		0
	1	74	12.65	12.82	12.81	12.48	12.54		0
	36	0	12.97	12.75	12.70	12.66	12.71	0-3	0
	36	18	12.93	12.75	12.73	12.70	12.69		0
	36	37	12.96	12.73	12.63	12.63	12.65		0
	75	0	12.92	12.76	12.67	12.66	12.68		0
256QAM	1	0	13.04	12.79	12.40	12.99	12.73	0-5	0
	1	36	13.07	12.71	12.46	12.95	12.68		0
	1	74	13.21	12.81	12.33	13.01	12.72		0
	36	0	12.86	12.74	12.82	12.73	12.63		0
	36	18	12.85	12.71	12.83	12.74	12.64		0
	36	37	12.83	12.70	12.82	12.75	12.64		0
	75	0	12.96	12.78	12.83	12.78	12.67		0

Table I-95
LTE Band 41 PC3 Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	12.94	12.72	12.81	12.62	12.53	0	0
	1	25	12.95	12.75	12.83	12.58	12.58		0
	1	49	12.96	12.73	12.75	12.61	12.54		0
	25	0	12.95	12.78	12.80	12.63	12.59	0-1	0
	25	12	12.97	12.82	12.86	12.65	12.64		0
	25	25	12.94	12.79	12.72	12.56	12.55		0
	50	0	12.92	12.80	12.80	12.64	12.61		0
16QAM	1	0	12.92	13.02	12.78	12.55	12.78	0-1	0
	1	25	12.85	12.97	12.82	12.52	12.81		0
	1	49	12.88	12.99	12.78	12.57	12.80		0
	25	0	13.00	12.82	12.85	12.69	12.64	0-2	0
	25	12	13.01	12.85	12.88	12.76	12.68		0
	25	25	13.02	12.82	12.81	12.62	12.60		0
	50	0	12.99	12.83	12.85	12.67	12.66		0
64QAM	1	0	12.93	12.61	12.60	12.67	12.68	0-2	0
	1	25	13.08	12.66	12.55	12.69	12.61		0
	1	49	13.06	12.67	12.49	12.67	12.67		0
	25	0	13.00	12.83	12.79	12.70	12.71	0-3	0
	25	12	13.01	12.83	12.85	12.73	12.75		0
	25	25	12.97	12.80	12.72	12.65	12.71		0
	50	0	12.94	12.82	12.83	12.74	12.78		0
256QAM	1	0	12.60	12.87	12.34	12.54	12.72	0-5	0
	1	25	12.62	12.92	12.45	12.51	12.76		0
	1	49	12.63	12.89	12.39	12.59	12.74		0
	25	0	12.80	12.78	12.89	12.70	12.57		0
	25	12	12.88	12.83	12.91	12.68	12.64		0
	25	25	12.83	12.81	12.86	12.70	12.58		0
	50	0	12.87	12.85	12.82	12.72	12.67		0

Table I-96
LTE Band 41 PC3 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	12.90	12.65	12.67	12.62	12.51	0	0
	1	12	12.88	12.58	12.70	12.61	12.56		0
	1	24	12.90	12.64	12.64	12.60	12.52		0
	12	0	12.90	12.76	12.77	12.63	12.64	0-1	0
	12	6	12.94	12.80	12.84	12.68	12.70		0
	12	13	12.91	12.77	12.78	12.57	12.63		0
	25	0	12.91	12.79	12.78	12.66	12.66		0
16QAM	1	0	12.68	13.03	12.96	12.54	12.89	0-1	0
	1	12	12.84	13.09	13.00	12.59	13.05		0
	1	24	12.81	13.12	12.96	12.54	13.05		0
	12	0	12.92	12.77	12.82	12.68	12.65	0-2	0
	12	6	12.96	12.81	12.90	12.71	12.69		0
	12	13	12.93	12.78	12.86	12.62	12.66		0
	25	0	12.88	12.83	12.77	12.66	12.73		0
64QAM	1	0	13.12	12.96	12.59	12.81	12.14	0-2	0
	1	12	13.08	13.05	12.53	12.78	12.08		0
	1	24	13.08	12.90	12.59	12.76	12.12		0
	12	0	12.97	12.84	12.84	12.64	12.75	0-3	0
	12	6	12.99	12.85	12.90	12.72	12.80		0
	12	13	12.94	12.78	12.87	12.56	12.78		0
	25	0	12.93	12.81	12.82	12.63	12.71		0
256QAM	1	0	13.15	12.83	12.65	12.98	12.68	0-5	0
	1	12	13.08	12.90	12.57	12.95	12.65		0
	1	24	13.14	12.85	12.65	13.02	12.69		0
	12	0	12.74	12.77	12.87	12.68	12.60		0
	12	6	12.81	12.84	12.86	12.74	12.65		0
	12	13	12.77	12.81	12.87	12.69	12.61		0
	25	0	12.82	12.81	12.77	12.72	12.64		0

I.1.12 LTE Band 48

Table I-97
LTE Band 48 Measured P_{Limit} Antenna 1a - 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315 (3557.5 MHz)	55765 (3602.5 MHz)	56215 (3647.5 MHz)	56665 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	12.88	13.07	12.94	12.91	0	0
	1	36	12.85	12.97	12.92	12.92		0
	1	74	12.97	13.10	12.93	12.77		0
	36	0	12.95	13.11	13.02	12.84	0-1	0
	36	18	13.02	13.09	13.00	12.90		0
	36	37	13.01	13.05	13.03	12.89		0
	75	0	13.02	13.06	12.99	12.89		0
16QAM	1	0	13.07	12.93	13.06	13.00	0-1	0
	1	36	13.06	12.90	13.01	12.95		0
	1	74	13.09	13.01	12.99	13.00		0
	36	0	12.98	13.12	13.06	12.87	0-2	0
	36	18	13.02	13.06	13.05	12.93		0
	36	37	13.00	13.08	13.08	12.87		0
	75	0	13.00	13.06	13.00	12.90		0
64QAM	1	0	12.83	12.52	12.87	12.80	0-2	0
	1	36	12.86	12.54	12.92	12.76		0
	1	74	12.96	12.65	12.91	12.85		0
	36	0	12.96	13.14	13.04	12.89	0-3	0
	36	18	13.07	13.12	13.03	12.95		0
	36	37	13.02	13.10	13.06	12.91		0
	75	0	13.01	13.12	13.03	12.96		0
256QAM	1	0	13.45	13.06	13.01	12.93	0-5	0
	1	36	13.47	13.13	13.02	12.94		0
	1	74	13.48	13.19	13.06	12.97		0
	36	0	13.18	13.10	13.00	12.85		0
	36	18	13.23	13.14	13.05	12.96		0
	36	37	13.18	13.11	13.01	12.91		0
	75	0	13.17	13.13	13.05	12.90		0

Table I-98
LTE Band 48 Measured P_{Limit} Antenna 1a - 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	12.93	13.08	13.16	12.95	0	0
	1	25	12.85	13.01	13.06	12.85		0
	1	49	12.96	13.10	13.10	12.90		0
	25	0	13.03	13.08	13.00	12.88	0-1	0
	25	12	13.03	13.08	13.10	12.88		0
	25	25	12.99	13.05	13.07	12.93		0
	50	0	13.01	13.09	13.01	12.85		0
16QAM	1	0	13.17	13.05	12.98	12.91	0-1	0
	1	25	13.13	12.98	12.90	12.80		0
	1	49	13.19	13.01	12.95	12.88		0
	25	0	13.00	13.15	13.08	12.89	0-2	0
	25	12	13.08	13.13	13.17	12.94		0
	25	25	13.04	13.13	13.11	12.95		0
	50	0	13.06	13.08	13.03	12.86		0
64QAM	1	0	12.84	13.40	12.91	12.81	0-2	0
	1	25	12.88	12.94	12.92	12.75		0
	1	49	12.90	12.99	12.95	12.83		0
	25	0	13.38	13.40	13.38	13.24	0-3	0
	25	12	13.40	13.50	13.47	13.29		0
	25	25	13.40	13.50	13.43	13.30		0
	50	0	13.32	13.40	13.34	13.20		0
256QAM	1	0	12.95	12.98	13.18	13.09	0-5	0
	1	25	12.95	12.94	13.12	13.04		0
	1	49	13.03	13.03	13.18	13.03		0
	25	0	13.12	13.15	12.95	12.92		0
	25	12	13.15	13.15	13.02	12.90		0
	25	25	13.14	13.17	13.00	12.97		0
	50	0	13.13	13.19	13.00	12.93		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 51 of 152

Table I-99
LTE Band 48 Measured P_{Limit} Antenna 1a - 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)			
			Conducted Power [dBm]						
QPSK	1	0	13.01	13.04	12.86	12.84	0	0	
	1	12	13.00	13.05	12.89	12.78		0	
	1	24	13.02	13.08	12.91	12.81		0	
		12	0	12.95	13.10	13.03	12.95	0-1	0
		12	6	13.00	13.12	12.99	12.92		0
		12	13	12.96	13.10	13.02	12.94		0
		25	0	13.02	13.13	13.01	12.92		0
16QAM	1	0	12.92	13.27	13.34	13.10	0-1	0	
	1	12	12.84	13.20	13.27	13.07		0	
	1	24	12.93	13.27	13.29	13.06		0	
		12	0	12.96	13.08	12.97	12.93	0-2	0
		12	6	12.98	13.11	13.02	12.95		0
		12	13	13.04	13.07	13.03	12.94		0
		25	0	12.94	13.08	13.09	12.84		0
64QAM	1	0	13.13	12.71	12.51	13.10	0-2	0	
	1	12	13.14	12.75	12.41	13.05		0	
	1	24	13.25	12.76	12.47	13.07		0	
		12	0	12.84	12.77	13.00	12.83	0-3	0
		12	6	12.90	12.72	13.01	12.83		0
		12	13	12.90	12.78	12.98	12.82		0
		25	0	12.82	12.87	12.87	12.74		0
256QAM	1	0	13.47	12.77	13.07	12.66	0-5	0	
	1	12	13.41	12.66	13.03	12.52		0	
	1	24	13.48	12.77	13.14	12.63		0	
		12	0	12.99	13.16	12.94		12.95	0
		12	6	13.00	13.16	13.00		12.92	0
		12	13	13.00	13.18	13.02		12.96	0
		25	0	13.14	13.12	12.97		12.92	0

Table I-100
LTE Band 48 Measured P_{Limit} Antenna 2a - 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315 (3557.5 MHz)	55765 (3602.5 MHz)	56215 (3647.5 MHz)	56665 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	11.44	11.38	11.49	11.52	0	0
	1	36	11.26	11.38	11.38	11.41		0
	1	74	11.36	11.45	11.45	11.48		0
	36	0	11.42	11.52	11.54	11.59	0-1	0
	36	18	11.50	11.57	11.59	11.54		0
	36	37	11.48	11.55	11.56	11.47		0
	75	0	11.47	11.53	11.49	11.52		0
16QAM	1	0	11.18	11.49	11.57	11.52	0-1	0
	1	36	11.19	11.48	11.42	11.42		0
	1	74	11.28	11.61	11.44	11.55		0
	36	0	11.60	11.66	11.59	11.60	0-2	0
	36	18	11.60	11.70	11.54	11.66		0
	36	37	11.58	11.72	11.58	11.61		0
	75	0	11.60	11.64	11.57	11.67		0
64QAM	1	0	11.09	11.44	11.59	11.44	0-2	0
	1	36	11.09	11.44	11.59	11.38		0
	1	74	11.19	11.53	11.66	11.49		0
	36	0	11.55	11.67	11.63	11.62	0-3	0
	36	18	11.66	11.72	11.59	11.68		0
	36	37	11.67	11.72	11.66	11.65		0
	75	0	11.63	11.72	11.61	11.67		0
256QAM	1	0	11.01	11.76	11.80	11.85	0-5	0
	1	36	11.15	11.85	11.67	11.78		0
	1	74	11.08	11.96	11.83	11.86		0
	36	0	11.65	11.62	11.63	11.57		0
	36	18	11.65	11.68	11.59	11.64		0
	36	37	11.61	11.70	11.64	11.62		0
	75	0	11.64	11.74	11.62	11.64		0

Table I-101
LTE Band 48 Measured P_{Limit} Antenna 2a - 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	11.48	11.45	11.48	11.44	0	0
	1	25	11.44	11.36	11.39	11.36		0
	1	49	11.50	11.42	11.42	11.37		0
	25	0	11.43	11.54	11.59	11.54	0-1	0
	25	12	11.54	11.56	11.63	11.52		0
	25	25	11.51	11.54	11.55	11.47		0
	50	0	11.51	11.56	11.58	11.50		0
16QAM	1	0	10.91	11.29	11.35	11.17	0-1	0
	1	25	10.93	11.35	11.28	11.16		0
	1	49	11.01	11.33	11.29	11.14		0
	25	0	11.35	11.64	11.42	11.53	0-2	0
	25	12	11.38	11.68	11.50	11.50		0
	25	25	11.36	11.66	11.47	11.56		0
	50	0	11.33	11.70	11.44	11.60		0
64QAM	1	0	11.16	10.95	11.28	10.93	0-2	0
	1	25	11.20	11.00	11.27	10.99		0
	1	49	11.25	11.02	11.27	10.96		0
	25	0	11.38	11.50	11.42	11.38	0-3	0
	25	12	11.46	11.54	11.55	11.42		0
	25	25	11.41	11.51	11.47	11.45		0
	50	0	11.42	11.49	11.44	11.35		0
256QAM	1	0	11.18	11.25	11.30	11.75	0-5	0
	1	25	11.11	11.18	11.20	11.77		0
	1	49	11.22	11.22	11.25	11.72		0
	25	0	11.34	11.48	11.38	11.35		0
	25	12	11.39	11.51	11.48	11.36		0
	25	25	11.38	11.51	11.43	11.41		0
	50	0	11.36	11.50	11.41	11.36		0

Table I-102
LTE Band 48 Measured P_{Limit} Antenna 2a - 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]		
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)				
			Conducted Power [dBm]							
QPSK	1	0	11.47	11.40	11.43	11.49	0	0		
	1	12	11.39	11.38	11.41	11.43		0		
	1	24	11.46	11.41	11.45	11.47		0		
	12	0	11.48	11.53	11.56	11.51	0-1	0		
	12	6	11.51	11.54	11.55	11.49		0		
	12	13	11.50	11.52	11.54	11.48		0		
	25	0	11.49	11.56	11.57	11.49		0		
	1	0	11.35	11.21	11.80	11.19		0		
16QAM	1	12	11.42	11.25	11.81	11.14	0-1	0		
	1	24	11.46	11.28	11.78	11.22		0		
	12	0	11.59	11.35	11.74	11.39		0		
	12	6	11.60	11.45	11.76	11.40	0-2	0		
	12	13	11.59	11.46	11.72	11.40		0		
	25	0	11.62	11.48	11.67	11.39		0		
	1	0	11.10	11.14	11.63	11.21		0		
	64QAM	1	12	11.13	11.13	11.65		11.10	0-2	0
1		24	11.16	11.21	11.68	11.16	0			
12		0	11.44	11.43	11.52	11.48	0			
12		6	11.45	11.51	11.53	11.46	0-3	0		
12		13	11.46	11.51	11.50	11.48		0		
25		0	11.38	11.46	11.38	11.45		0		
256QAM		1	0	11.13	11.19	11.72		11.24	0-5	0
		1	12	11.13	11.14	11.60		11.09		0
	1	24	11.21	11.30	11.71	11.18	0			
	12	0	11.40	11.41	11.42	11.45	0			
	12	6	11.37	11.44	11.40	11.40	0			
	12	13	11.38	11.46	11.39	11.46	0			
	25	0	11.33	11.38	11.43	11.35	0			
	25	0	11.33	11.38	11.43	11.35	0			

Table I-103
LTE Band 48 Measured P_{Limit} Antenna 3b - 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315 (3557.5 MHz)	55765 (3602.5 MHz)	56215 (3647.5 MHz)	56665 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	14.61	14.59	14.54	14.62	0	0
	1	36	14.51	14.54	14.47	14.54		0
	1	74	14.60	14.58	14.53	14.59		0
	36	0	14.74	14.85	14.71	14.72	0-1	0
	36	18	14.70	14.76	14.65	14.67		0
	36	37	14.70	14.74	14.65	14.62		0
	75	0	14.73	14.75	14.66	14.68		0
	75	0	14.73	14.75	14.66	14.68		0
16QAM	1	0	14.44	14.20	14.05	14.20	0-1	0
	1	36	14.39	14.04	13.95	14.16		0
	1	74	14.36	14.14	14.03	14.24		0
	36	0	14.53	14.16	14.01	14.22	0-2	0
	36	18	14.41	14.16	14.05	14.25		0
	36	37	14.38	14.13	14.05	14.27		0
	75	0	14.48	14.19	14.13	14.31		0
	75	0	14.48	14.19	14.13	14.31		0
64QAM	1	0	14.44	14.36	14.17	14.35	0-2	0
	1	36	14.36	14.28	14.17	14.34		0
	1	74	14.47	14.33	14.27	14.44		0
	36	0	14.84	14.77	14.56	14.75	0-3	0
	36	18	14.77	14.71	14.61	14.79		0
	36	37	14.69	14.69	14.50	14.74		0
	75	0	14.84	14.73	14.64	14.81		0
	75	0	14.84	14.73	14.64	14.81		0
256QAM	1	0	13.31	13.63	13.65	13.64	0-5	1.2
	1	36	13.28	13.52	13.68	13.70		1.2
	1	74	13.34	13.68	13.70	13.71		1.2
	36	0	13.70	13.53	13.63	13.69		1.2
	36	18	13.71	13.51	13.70	13.78		1.2
	36	37	13.70	13.45	13.66	13.74		1.2
	75	0	13.69	13.58	13.67	13.80		1.2
	75	0	13.69	13.58	13.67	13.80		1.2

Table I-104
LTE Band 48 Measured P_{Limit} Antenna 3b - 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	14.57	14.45	14.42	14.56	0	0
	1	25	14.53	14.41	14.34	14.51		0
	1	49	14.59	14.48	14.41	14.40		0
	25	0	14.72	14.63	14.51	14.50	0-1	0
	25	12	14.77	14.62	14.50	14.51		0
	25	25	14.71	14.59	14.48	14.48		0
	50	0	14.73	14.58	14.51	14.50		0
16QAM	1	0	14.38	14.16	14.02	14.41	0-1	0
	1	25	14.28	14.04	13.95	14.33		0
	1	49	14.32	14.07	14.01	14.38		0
	25	0	14.31	14.07	13.91	14.30	0-2	0
	25	12	14.36	14.06	13.92	14.35		0
	25	25	14.29	14.05	13.98	14.32		0
	50	0	14.34	14.10	13.95	14.31		0
64QAM	1	0	14.47	14.27	14.08	14.21	0-2	0
	1	25	14.35	14.15	14.05	14.22		0
	1	49	14.42	14.16	14.09	14.30		0
	25	0	14.75	14.59	14.44	14.61	0-3	0
	25	12	14.76	14.62	14.41	14.64		0
	25	25	14.76	14.56	14.48	14.67		0
	50	0	14.75	14.66	14.49	14.66		0
256QAM	1	0	13.29	13.42	13.54	13.29	0-5	1.2
	1	25	13.24	13.35	13.52	13.20		1.2
	1	49	13.31	13.40	13.56	13.32		1.2
	25	0	13.66	13.55	13.57	13.68		1.2
	25	12	13.71	13.56	13.58	13.72		1.2
	25	25	13.70	13.64	13.64	13.75		1.2
	50	0	13.90	13.57	13.58	13.68		1.2

Table I-105
LTE Band 48 Measured P_{Limit} Antenna 3b - 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	14.50	14.47	14.38	14.42	0	0
	1	12	14.37	14.37	14.33	14.29		0
	1	24	14.45	14.48	14.39	14.44		0
	12	0	14.51	14.54	14.51	14.49		0
	12	6	14.56	14.62	14.54	14.51	0-1	0
	12	13	14.52	14.55	14.47	14.50		0
	25	0	14.54	14.56	14.49	14.50		0
	25	0	14.54	14.56	14.49	14.50		0
16QAM	1	0	14.20	14.13	13.98	14.22	0-1	0
	1	12	14.16	14.09	13.91	14.12		0
	1	24	14.16	14.09	13.98	14.21		0
	12	0	14.05	13.98	13.87	14.08		0
	12	6	14.09	14.03	13.87	14.15	0-2	0
	12	13	14.06	13.98	13.86	14.07		0
	25	0	14.15	14.08	13.88	14.19		0
	25	0	14.15	14.08	13.88	14.19		0
64QAM	1	0	14.30	14.25	14.06	14.25	0-2	0
	1	12	14.17	14.13	13.96	14.20		0
	1	24	14.27	14.21	14.10	14.29		0
	12	0	14.51	14.48	14.25	14.45		0
	12	6	14.58	14.52	14.36	14.48	0-3	0
	12	13	14.51	14.49	14.33	14.58		0
	25	0	14.59	14.54	14.33	14.60		0
	25	0	14.59	14.54	14.33	14.60		0
256QAM	1	0	13.49	13.56	13.65	13.85	0-5	1.2
	1	12	13.37	13.47	13.64	13.84		1.2
	1	24	13.51	13.54	13.65	13.87		1.2
	12	0	13.65	13.52	13.42	13.66		1.2
	12	6	13.64	13.49	13.43	13.61		1.2
	12	13	13.71	13.53	13.49	13.62		1.2
	25	0	13.58	13.50	13.43	13.66		1.2
	25	0	13.58	13.50	13.43	13.66		1.2

Table I-106
LTE Band 48 Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315 (3557.5 MHz)	55765 (3602.5 MHz)	56215 (3647.5 MHz)	56665 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	12.31	12.39	12.41	12.37	0	0
	1	36	12.29	12.31	12.41	12.32		0
	1	74	12.39	12.39	12.43	12.41		0
	36	0	12.50	12.49	12.42	12.35		0
	36	18	12.45	12.49	12.51	12.40	0-1	0
	36	37	12.42	12.48	12.47	12.39		0
	75	0	12.50	12.44	12.49	12.36		0
	75	0	12.50	12.44	12.49	12.36		0
16QAM	1	0	12.51	12.52	12.47	12.29	0-1	0
	1	36	12.50	12.51	12.45	12.22		0
	1	74	12.52	12.58	12.45	12.29		0
	36	0	12.49	12.44	12.45	12.33		0
	36	18	12.42	12.44	12.50	12.41	0-2	0
	36	37	12.46	12.46	12.47	12.36		0
	75	0	12.47	12.42	12.39	12.32		0
	75	0	12.47	12.42	12.39	12.32		0
64QAM	1	0	12.21	12.23	12.24	12.23	0-2	0
	1	36	12.22	12.25	12.27	12.29		0
	1	74	12.30	12.37	12.32	12.26		0
	36	0	12.51	12.48	12.44	12.40		0
	36	18	12.48	12.46	12.49	12.47	0-3	0
	36	37	12.49	12.45	12.44	12.42		0
	75	0	12.47	12.48	12.50	12.41		0
	75	0	12.47	12.48	12.50	12.41		0
256QAM	1	0	12.44	12.25	12.23	12.31	0-5	0
	1	36	12.43	12.22	12.31	12.37		0
	1	74	12.57	12.35	12.28	12.39		0
	36	0	12.27	12.17	12.21	12.28		0
	36	18	12.30	12.19	12.29	12.22		0
	36	37	12.29	12.16	12.26	12.26		0
	75	0	12.34	12.22	12.24	12.28		0
	75	0	12.34	12.22	12.24	12.28		0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 55 of 152

Table I-107
LTE Band 48 Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	12.42	12.35	12.45	12.44	0	0
	1	25	12.41	12.25	12.40	12.36		0
	1	49	12.42	12.34	12.44	12.43		0
	25	0	12.45	12.40	12.37	12.34		0
	25	12	12.49	12.41	12.37	12.33	0-1	0
	25	25	12.46	12.43	12.42	12.40		0
	50	0	12.46	12.42	12.35	12.32		0
	50	0	12.46	12.42	12.35	12.32		0
16QAM	1	0	12.43	12.59	12.36	12.36	0-1	0
	1	25	12.35	12.53	12.34	12.26		0
	1	49	12.35	12.56	12.31	12.30		0
	25	0	12.48	12.44	12.39	12.39		0
	25	12	12.53	12.43	12.41	12.42	0-2	0
	25	25	12.52	12.42	12.47	12.43		0
	50	0	12.49	12.42	12.31	12.34		0
	50	0	12.49	12.42	12.31	12.34		0
64QAM	1	0	12.27	12.26	11.99	12.24	0-2	0
	1	25	12.33	12.30	11.93	12.24		0
	1	49	12.34	12.39	11.95	12.25		0
	25	0	12.49	12.38	12.38	12.38		0
	25	12	12.50	12.40	12.44	12.35	0-3	0
	25	25	12.47	12.43	12.44	12.44		0
	50	0	12.53	12.38	12.37	12.34		0
	50	0	12.53	12.38	12.37	12.34		0
256QAM	1	0	12.36	12.21	11.89	12.10	0-5	0
	1	25	12.35	12.26	11.84	12.04		0
	1	49	12.35	12.31	11.88	12.12		0
	25	0	12.22	12.17	12.17	12.21		0
	25	12	12.24	12.20	12.22	12.23		0
	25	25	12.22	12.19	12.22	12.26		0
	50	0	12.25	12.21	12.20	12.23		0
	50	0	12.25	12.21	12.20	12.23		0

Table I-108
LTE Band 48 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	12.45	12.24	12.28	12.40	0	0
	1	12	12.40	12.29	12.26	12.27		0
	1	24	12.46	12.37	12.29	12.36		0
	12	0	12.42	12.40	12.30	12.40	0-1	0
	12	6	12.49	12.43	12.39	12.38		0
	12	13	12.49	12.40	12.38	12.38		0
	25	0	12.46	12.43	12.31	12.37	0	
	1	0	12.36	12.68	12.54	12.26	0	
16QAM	1	12	12.31	12.66	12.49	12.23	0-1	0
	1	24	12.34	12.75	12.52	12.28		0
	12	0	12.49	12.38	12.28	12.39		0
	12	6	12.44	12.40	12.35	12.38	0-2	0
	12	13	12.44	12.37	12.38	12.34		0
	25	0	12.43	12.43	12.28	12.34		0
	1	0	12.15	12.33	12.10	12.04	0	
	64QAM	1	12	11.94	12.41	12.10	11.95	0-2
1		24	12.06	12.40	12.16	12.01	0	
12		0	12.51	12.32	12.39	12.48	0	
12		6	12.51	12.38	12.46	12.45	0-3	0
12		13	12.51	12.31	12.46	12.47		0
25		0	12.38	12.40	12.37	12.32		0
1		0	12.51	12.22	12.00	12.56	0	
256QAM		1	12	12.39	12.17	11.95	12.44	0-5
	1	24	12.54	12.22	12.09	12.58	0	
	12	0	12.19	12.18	12.21	12.26	0	
	12	6	12.18	12.11	12.26	12.22	0	
	12	13	12.23	12.18	12.29	12.24	0	
	25	0	12.19	12.15	12.09	12.27	0	
	25	0	12.19	12.15	12.09	12.27	0	

I.2 NR Lower Bandwidth RF Conducted Powers

I.2.1 NR Band n71

Table I-109
NR Band n71 Measured P_{Limit} Antenna 3b - 15 MHz Bandwidth

NR Band n71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			136100 (680.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.40	0	0.0
	1	40	17.44		0.0
	1	77	17.32		0.0
	36	0	17.42	0-0.5	0.0
	36	22	17.31	0	0.0
	36	43	17.29	0-0.5	0.0
	75	0	17.42		0.0
DFT-s-OFDM QPSK	1	1	17.46	0	0.0
	1	40	17.43		0.0
	1	77	17.26		0.0
	36	0	17.56	0-1	0.0
	36	22	17.40	0	0.0
	36	43	17.33	0-1	0.0
	75	0	17.42		0.0
DFT-s-OFDM 16QAM	1	1	17.35	0-1	0.0
CP-OFDM QPSK	1	1	17.31	0-1.5	0.0

Table I-110
NR Band n71 Measured P_{Limit} Antenna 3b - 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.53	17.26	17.23	0	0.0
	1	26	17.33	17.28	17.19		0.0
	1	50	17.31	17.29	17.14		0.0
	25	0	17.43	17.32	17.26	0-0.5	0.0
	25	14	17.35	17.28	17.17	0	0.0
	25	27	17.31	17.30	17.14	0-0.5	0.0
	50	0	17.35	17.32	17.20		0.0
DFT-s-OFDM QPSK	1	1	17.45	17.24	17.26	0	0.0
	1	26	17.33	17.27	17.20		0.0
	1	50	17.23	17.23	17.06		0.0
	25	0	17.40	17.36	17.22	0-1	0.0
	25	14	17.34	17.35	17.15	0	0.0
	25	27	17.31	17.35	17.12	0-1	0.0
	50	0	17.36	17.31	17.21		0.0
DFT-s-OFDM 16QAM	1	1	17.54	17.33	17.31	0-1	0.0
CP-OFDM QPSK	1	1	17.29	17.26	17.13	0-1.5	0.0

Table I-111
NR Band n71 Measured P_{Limit} Antenna 3b - 5 MHz Bandwidth

NR Band n71 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.46	17.38	17.25	0	0.0
	1	13	17.42	17.29	17.08		0.0
	1	23	17.39	17.18	17.00		0.0
	12	0	17.42	17.34	17.21	0-0.5	0.0
	12	7	17.37	17.90	17.14	0	0.0
	12	13	17.36	17.28	17.07	0-0.5	0.0
	25	0	17.32	17.29	17.10		0.0
DFT-s-OFDM QPSK	1	1	17.41	17.36	17.27	0	0.0
	1	13	17.35	17.29	17.05		0.0
	1	23	17.32	17.26	17.06		0.0
	12	0	17.53	17.34	17.20	0-1	0.0
	12	7	17.41	17.26	17.14	0	0.0
	12	13	17.35	17.24	17.04	0-1	0.0
	25	0	17.41	17.32	17.17		0.0
DFT-s-OFDM 16QAM	1	1	17.43	17.43	17.29	0-1	0.0
CP-OFDM QPSK	1	1	17.40	17.45	17.11	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 58 of 152

Table I-112
NR Band n71 Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

NR Band n71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			136100 (680.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.04	0	0.0
	1	40	19.90		0.0
	1	77	20.05		0.0
	36	0	20.04	0-0.5	0.0
	36	22	19.88	0	0.0
	36	43	19.95	0-0.5	0.0
	75	0	20.04		0.0
DFT-s-OFDM QPSK	1	1	20.13	0	0.0
	1	40	19.83		0.0
	1	77	20.08		0.0
	36	0	20.05	0-1	0.0
	36	22	19.92	0	0.0
	36	43	20.01	0-1	0.0
	75	0	20.03		0.0
DFT-s-OFDM 16QAM	1	1	20.16	0-1	0.0
CP-OFDM QPSK	1	1	19.95	0-1.5	0.0

Table I-113
NR Band n71 Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.24	20.05	20.00	0	0.0
	1	26	20.09	19.82	19.96		0.0
	1	50	20.03	19.94	19.80		0.0
	25	0	20.29	19.92	19.94	0-0.5	0.0
	25	14	20.24	19.97	19.93	0	0.0
	25	27	20.20	19.88	19.97	0-0.5	0.0
	50	0	20.26	19.97	19.98		0.0
DFT-s-OFDM QPSK	1	1	20.31	20.03	20.10	0	0.0
	1	26	20.20	19.79	19.90		0.0
	1	50	20.09	19.98	19.82		0.0
	25	0	20.30	19.91	20.05	0-1	0.0
	25	14	20.25	19.97	19.97	0	0.0
	25	27	20.17	19.91	19.85	0-1	0.0
	50	0	20.25	19.97	20.01		0.0
DFT-s-OFDM 16QAM	1	1	20.31	20.13	20.11	0-1	0.0
CP-OFDM QPSK	1	1	20.21	19.86	19.86	0-1.5	0.0

Table I-114
NR Band n71 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

NR Band n71 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.32	20.02	20.03	0	0.0
	1	13	20.24	19.85	19.82		0.0
	1	23	20.17	19.91	19.79		0.0
	12	0	20.34	19.91	20.02	0-0.5	0.0
	12	7	20.22	19.86	19.99	0	0.0
	12	13	20.16	19.89	19.88	0-0.5	0.0
	25	0	20.20	19.81	19.89		0.0
DFT-s-OFDM QPSK	1	1	20.29	20.05	20.08	0	0.0
	1	13	20.31	19.89	19.93		0.0
	1	23	20.27	19.89	19.90		0.0
	12	0	20.31	19.94	20.01	0-1	0.0
	12	7	20.29	19.80	19.88	0	0.0
	12	13	20.20	19.85	19.87	0-1	0.0
	25	0	20.21	19.98	19.91		0.0
DFT-s-OFDM 16QAM	1	1	20.39	20.05	20.07	0-1	0.0
CP-OFDM QPSK	1	1	20.13	19.75	19.82	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 60 of 152

I.2.2 NR Band n12

Table I-115
NR Band n12 Measured P_{Limit} Antenna 3b - 10 MHz Bandwidth

NR Band n12 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			141500 (707.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.65	0	0.0
	1	26	16.47		0.0
	1	50	16.51		0.0
	25	0	16.73	0-0.5	0.0
	25	14	16.61	0	0.0
	25	27	16.56	0-0.5	0.0
	50	0	16.63		0.0
DFT-s-OFDM QPSK	1	1	16.78	0	0.0
	1	26	16.55		0.0
	1	50	16.54		0.0
	25	0	16.70	0-1	0.0
	25	14	16.65	0	0.0
	25	27	16.60	0-1	0.0
	50	0	16.65		0.0
DFT-s-OFDM 16QAM	1	1	16.74	0-1	0.0
CP-OFDM QPSK	1	1	16.59	0-1.5	0.0

Table I-116
NR Band n12 Measured P_{Limit} Antenna 3b - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.84	16.76	16.46	0	0.0
	1	13	16.80	16.60	16.36		0.0
	1	23	16.64	16.46	16.41		0.0
	12	0	16.78	16.68	16.44	0-0.5	0.0
	12	7	16.73	16.61	16.40	0	0.0
	12	13	16.53	16.56	16.39	0-0.5	0.0
25	0	16.58	16.57	16.36	0.0		
DFT-s-OFDM QPSK	1	1	16.72	16.66	16.44	0	0.0
	1	13	16.61	16.59	16.41		0.0
	1	23	16.47	16.54	16.33		0.0
	12	0	16.72	16.68	16.47	0-1	0.0
	12	7	16.64	16.63	16.40	0	0.0
	12	13	16.62	16.56	16.35	0-1	0.0
25	0	16.61	16.65	16.40	0.0		
DFT-s-OFDM 16QAM	1	1	16.66	16.68	16.38	0-1	0.0
CP-OFDM QPSK	1	1	16.51	16.65	16.33	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 61 of 152

Table I-117
NR Band n12 Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

NR Band n12 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			141500 (707.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.22	0	0.0
	1	26	18.20		0.0
	1	50	18.17		0.0
	25	0	18.26	0-0.5	0.0
	25	14	18.19	0	0.0
	25	27	18.10	0-0.5	0.0
	50	0	18.21		0.0
DFT-s-OFDM QPSK	1	1	18.50	0	0.0
	1	26	18.43		0.0
	1	50	18.31		0.0
	25	0	18.42	0-1	0.0
	25	14	18.42	0	0.0
	25	27	18.33	0-1	0.0
	50	0	18.41		0.0
DFT-s-OFDM 16QAM	1	1	18.37	0-1	0.0
CP-OFDM QPSK	1	1	18.50	0-1.5	0.0

Table I-118
NR Band n12 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.24	18.19	18.22	0	0.0
	1	13	18.25	18.20	18.21		0.0
	1	23	18.22	18.21	18.19		0.0
	12	0	18.21	18.22	18.17	0-0.5	0.0
	12	7	18.23	18.20	18.18	0	0.0
	12	13	18.20	18.18	18.15	0-0.5	0.0
	25	0	18.19	18.19	18.18		0.0
DFT-s-OFDM QPSK	1	1	18.30	18.23	18.16	0	0.0
	1	13	18.20	18.19	18.14		0.0
	1	23	18.19	18.17	18.15		0.0
	12	0	18.26	18.21	18.16	0-1	0.0
	12	7	18.22	18.21	18.15	0	0.0
	12	13	18.21	18.17	18.14	0-1	0.0
	25	0	18.20	18.18	18.12		0.0
DFT-s-OFDM 16QAM	1	1	18.25	18.17	18.13	0-1	0.0
CP-OFDM QPSK	1	1	18.30	18.20	18.19	0-1.5	0.0

I.2.3 NR Band n5

Table I-119
NR Band n5 Measured P_{Limit} Antenna 3b - 15 MHz Bandwidth

NR Band n5 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.61	0	0.0
	1	40	15.47		0.0
	1	77	15.41		0.0
	36	0	15.57	0-0.5	0.0
	36	22	15.49	0	0.0
	36	43	15.44	0-0.5	0.0
	75	0	15.52		0.0
DFT-s-OFDM QPSK	1	1	15.64	0	0.0
	1	40	15.59		0.0
	1	77	15.53		0.0
	36	0	15.55	0-1	0.0
	36	22	15.53	0	0.0
	36	43	15.48	0-1	0.0
	75	0	15.56		0.0
DFT-s-OFDM 16QAM	1	1	15.24	0-1	0.0
CP-OFDM QPSK	1	1	15.53	0-1.5	0.0

Table I-120
NR Band n5 Measured P_{Limit} Antenna 3b - 10 MHz Bandwidth

NR Band n5 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.43	0	0.0
	1	26	15.40		0.0
	1	50	15.41		0.0
	25	0	15.45	0-0.5	0.0
	25	14	15.33	0	0.0
	25	27	15.41	0-0.5	0.0
	50	0	15.43		0.0
DFT-s-OFDM QPSK	1	1	15.41	0	0.0
	1	26	15.35		0.0
	1	50	15.44		0.0
	25	0	15.48	0-1	0.0
	25	14	15.37	0	0.0
	25	27	15.43	0-1	0.0
	50	0	15.34		0.0
DFT-s-OFDM 16QAM	1	1	15.24	0-1	0.0
CP-OFDM QPSK	1	1	15.48	0-1.5	0.0

Table I-121
NR Band n5 Measured P_{Limit} Antenna 3b - 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.62	15.51	15.45	0	0.0
	1	13	15.58	15.45	15.27		0.0
	1	23	15.50	15.43	15.19		0.0
	12	0	15.58	15.38	15.37	0-0.5	0.0
	12	7	15.51	15.51	15.33	0	0.0
	12	13	15.56	15.47	15.27	0-0.5	0.0
	25	0	15.54	15.38	15.28		0.0
DFT-s-OFDM QPSK	1	1	15.65	15.52	15.43	0	0.0
	1	13	15.57	15.50	15.35		0.0
	1	23	15.50	15.49	15.26		0.0
	12	0	15.65	15.42	15.36	0-1	0.0
	12	7	15.58	15.42	15.30	0	0.0
	12	13	15.51	15.43	15.25	0-1	0.0
	25	0	15.54	15.38	15.32		0.0
DFT-s-OFDM 16QAM	1	1	15.32	15.23	15.13	0-1	0.0
CP-OFDM QPSK	1	1	15.53	15.41	15.45	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 64 of 152

Table I-122
NR Band n5 Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

NR Band n5 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.59	0	0.0
	1	40	17.49		0.0
	1	77	17.39		0.0
	36	0	17.36	0-0.5	0.0
	36	22	17.37	0	0.0
	36	43	17.32	0-0.5	0.0
	75	0	17.43		0.0
DFT-s-OFDM QPSK	1	1	17.41	0	0.0
	1	40	17.40		0.0
	1	77	17.39		0.0
	36	0	17.43	0-1	0.0
	36	22	17.46	0	0.0
	36	43	17.39	0-1	0.0
	75	0	17.43		0.0
DFT-s-OFDM 16QAM	1	1	17.39	0-1	0.0
CP-OFDM QPSK	1	1	17.45	0-1.5	0.0

Table I-123
NR Band n5 Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

NR Band n5 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.43	0	0.0
	1	26	17.46		0.0
	1	50	17.50		0.0
	25	0	17.42	0-0.5	0.0
	25	14	17.39	0	0.0
	25	27	17.36	0-0.5	0.0
	50	0	17.43		0.0
DFT-s-OFDM QPSK	1	1	17.44	0	0.0
	1	26	17.42		0.0
	1	50	17.39		0.0
	25	0	17.45	0-1	0.0
	25	14	17.39	0	0.0
	25	27	17.30	0-1	0.0
	50	0	17.37		0.0
DFT-s-OFDM 16QAM	1	1	17.43	0-1	0.0
CP-OFDM QPSK	1	1	17.38	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 65 of 152

Table I-124
NR Band n5 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.50	17.44	17.43	0	0.0
	1	13	17.48	17.45	17.40		0.0
	1	23	17.49	17.37	17.37		0.0
	12	0	17.55	17.47	17.42	0-0.5	0.0
	12	7	17.48	17.45	17.38	0	0.0
	12	13	17.47	17.38	17.30	0-0.5	0.0
	25	0	17.48	17.37	17.34		0.0
DFT-s-OFDM QPSK	1	1	17.58	17.58	17.46	0	0.0
	1	13	17.57	17.44	17.34		0.0
	1	23	17.51	17.37	17.30		0.0
	12	0	17.58	17.44	17.40	0-1	0.0
	12	7	17.56	17.42	17.36	0	0.0
	12	13	17.48	17.40	17.30	0-1	0.0
	25	0	17.53	17.45	17.34		0.0
DFT-s-OFDM 16QAM	1	1	17.58	17.41	17.43	0-1	0.0
CP-OFDM QPSK	1	1	17.56	17.39	17.41	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 66 of 152

I.2.4 NR Band n66

Table I-125
NR Band n66 Measured P_{Limit} Antenna 1b - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.29	0	0.0
	1	80	11.11		0.0
	1	158	11.38		0.0
	80	0	11.17	0-0.5	0.0
	80	40	11.20	0	0.0
	80	80	11.15	0-0.5	0.0
	160	0	11.23		0.0
DFT-s-OFDM QPSK	1	1	11.30	0	0.0
	1	80	11.03		0.0
	1	158	11.29		0.0
	80	0	11.16	0-1	0.0
	80	40	11.17	0	0.0
	80	80	11.17	0-1	0.0
	160	0	11.22		0.0
DFT-s-OFDM 16QAM	1	1	11.41	0-1	0.0
CP-OFDM QPSK	1	1	11.26	0-1.5	0.0

Table I-126
NR Band n66 Measured P_{Limit} Antenna 1b - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.30	11.08	11.21	0	0.0
	1	53	11.15	10.96	11.11		0.0
	1	104	11.12	11.16	11.19		0.0
	50	0	11.21	11.06	11.13	0-0.5	0.0
	50	28	11.18	10.88	11.18	0	0.0
	50	56	11.16	10.91	11.19	0-0.5	0.0
100	0	11.19	10.94	11.19	0.0		
DFT-s-OFDM QPSK	1	1	11.29	11.06	11.20	0	0.0
	1	53	11.12	10.87	11.14		0.0
	1	104	11.14	11.00	11.17		0.0
	50	0	11.23	11.12	11.17	0-1	0.0
	50	28	11.20	11.06	11.21	0	0.0
	50	56	11.18	11.11	11.20	0-1	0.0
100	0	11.20	11.08	11.23	0.0		
DFT-s-OFDM 16QAM	1	1	11.13	11.26	11.02	0-1	0.0
CP-OFDM QPSK	1	1	11.18	11.13	11.05	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 67 of 152

Table I-127
NR Band n66 Measured P_{Limit} Antenna 1b - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.20	11.07	11.21	0	0.0
	1	40	11.13	10.94	11.14		0.0
	1	77	11.19	11.11	11.18		0.0
	36	0	11.17	11.02	11.18	0-0.5	0.0
	36	22	11.09	10.94	11.12	0	0.0
	36	43	11.13	10.96	11.13	0-0.5	0.0
	75	0	11.13	10.99	11.17		0.0
DFT-s-OFDM QPSK	1	1	11.26	11.05	11.11	0	0.0
	1	40	11.10	10.94	11.15		0.0
	1	77	11.20	11.11	11.11		0.0
	36	0	11.21	11.05	11.20	0-1	0.0
	36	22	11.13	10.95	11.13	0	0.0
	36	43	11.17	10.97	11.14	0-1	0.0
	75	0	11.19	11.00	11.20		0.0
DFT-s-OFDM 16QAM	1	1	11.08	11.09	10.94	0-1	0.0
CP-OFDM QPSK	1	1	11.15	11.11	11.00	0-1.5	0.0

Table I-128
NR Band n66 Measured P_{Limit} Antenna 1b - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.23	11.05	11.22	0	0.0
	1	26	11.17	11.05	11.20		0.0
	1	50	11.18	10.90	11.15		0.0
	25	0	11.24	10.84	11.20	0-0.5	0.0
	25	14	11.21	11.01	11.14	0	0.0
	25	27	11.20	10.97	11.16	0-0.5	0.0
50	0	11.22	11.01	11.19	0.0		
DFT-s-OFDM QPSK	1	1	11.21	11.04	11.20	0	0.0
	1	26	11.26	11.03	11.17		0.0
	1	50	11.18	11.00	11.14		0.0
	25	0	11.26	11.10	11.20	0-1	0.0
	25	14	11.23	10.96	11.23	0	0.0
	25	27	11.18	10.98	11.19	0-1	0.0
50	0	11.18	11.02	11.21	0.0		
DFT-s-OFDM 16QAM	1	1	10.93	11.11	11.04	0-1	0.0
CP-OFDM QPSK	1	1	11.08	10.96	11.13	0-1.5	0.0

Table I-129
NR Band n66 Measured P_{Limit} Antenna 1b - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.15	10.96	11.11	0	0.0
	1	13	11.13	10.99	11.09		0.0
	1	23	11.08	10.84	11.13		0.0
	12	0	11.20	10.94	11.11	0-0.5	0.0
	12	7	11.18	10.90	11.13	0	0.0
	12	13	11.17	10.89	11.09	0-0.5	0.0
	25	0	11.15	10.87	11.05		0.0
DFT-s-OFDM QPSK	1	1	11.19	10.97	11.33	0	0.0
	1	13	11.15	10.88	11.27		0.0
	1	23	11.14	10.91	11.20		0.0
	12	0	11.04	11.03	11.31	0-1	0.0
	12	7	11.12	11.05	11.27	0	0.0
	12	13	11.15	10.95	11.28	0-1	0.0
	25	0	11.16	10.93	11.26		0.0
DFT-s-OFDM 16QAM	1	1	10.96	11.09	11.60	0-1	0.0
CP-OFDM QPSK	1	1	11.01	11.00	11.11	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 69 of 152

Table I-130
NR Band n66 Measured P_{Limit} Antenna 2b - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.32	0	0.0
	1	80	13.09		0.0
	1	158	13.26		0.0
	80	0	13.19	0-0.5	0.0
	80	40	13.08	0	0.0
	80	80	13.08	0-0.5	0.0
	160	0	13.15		0.0
DFT-s-OFDM QPSK	1	1	13.32	0	0.0
	1	80	13.08		0.0
	1	158	13.20		0.0
	80	0	13.18	0-1	0.0
	80	40	13.09	0	0.0
	80	80	13.08	0-1	0.0
	160	0	13.11		0.0
DFT-s-OFDM 16QAM	1	1	13.06	0-1	0.0
CP-OFDM QPSK	1	1	13.35	0-1.5	0.0

Table I-131
NR Band n66 Measured P_{Limit} Antenna 2b - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.17	13.01	12.78	0	0.0
	1	53	12.99	13.02	12.70		0.0
	1	104	13.04	12.98	12.73		0.0
	50	0	13.07	13.05	12.69	0-0.5	0.0
	50	28	13.05	13.00	12.66	0	0.0
	50	56	13.06	12.99	12.70	0-0.5	0.0
100	0	13.05	13.06	12.80	0.0		
DFT-s-OFDM QPSK	1	1	13.15	13.09	12.91	0	0.0
	1	53	13.03	13.00	12.88		0.0
	1	104	13.09	13.07	12.85		0.0
	50	0	13.09	12.98	12.79	0-1	0.0
	50	28	13.09	13.02	12.88	0	0.0
	50	56	13.07	13.09	12.99	0-1	0.0
100	0	13.09	13.10	13.05	0.0		
DFT-s-OFDM 16QAM	1	1	13.12	13.15	13.10	0-1	0.0
CP-OFDM QPSK	1	1	13.30	13.25	13.21	0-1.5	0.0

Table I-132
NR Band n66 Measured P_{Limit} Antenna 2b - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.13	13.08	13.08	0	0.0
	1	40	12.99	13.15	13.08		0.0
	1	77	13.04	13.03	13.15		0.0
	36	0	13.03	13.00	13.11	0-0.5	0.0
	36	22	12.98	13.09	13.08	0	0.0
	36	43	13.02	13.09	13.20	0-0.5	0.0
	75	0	13.03	13.07	13.18		0.0
DFT-s-OFDM QPSK	1	1	13.13	13.00	13.09	0	0.0
	1	40	13.10	12.99	13.08		0.0
	1	77	13.17	13.06	12.99		0.0
	36	0	13.10	13.09	13.10	0-1	0.0
	36	22	13.05	13.00	12.98	0	0.0
	36	43	13.05	13.07	13.02	0-1	0.0
	75	0	13.08	13.20	13.03		0.0
DFT-s-OFDM 16QAM	1	1	13.08	13.18	13.13	0-1	0.0
CP-OFDM QPSK	1	1	13.32	13.30	13.27	0-1.5	0.0

Table I-133
NR Band n66 Measured P_{Limit} Antenna 2b - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.06	13.04	13.15	0	0.0
	1	26	13.10	13.11	13.12		0.0
	1	50	13.04	13.07	13.11		0.0
	25	0	13.05	13.06	13.19	0-0.5	0.0
	25	14	13.08	13.05	13.16	0	0.0
	25	27	13.08	13.06	13.18	0-0.5	0.0
	50	0	13.07	13.15	13.09		0.0
DFT-s-OFDM QPSK	1	1	13.12	13.09	12.99	0	0.0
	1	26	13.15	13.00	12.89		0.0
	1	50	13.03	13.09	13.10		0.0
	25	0	13.10	13.20	13.21	0-1	0.0
	25	14	13.11	13.15	13.22	0	0.0
	25	27	13.06	13.13	13.35	0-1	0.0
	50	0	13.11	13.20	13.19		0.0
DFT-s-OFDM 16QAM	1	1	13.05	13.10	13.09	0-1	0.0
CP-OFDM QPSK	1	1	13.32	13.40	13.25	0-1.5	0.0

Table I-134
NR Band n66 Measured P_{Limit} Antenna 2b - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.08	13.09	13.07	0	0.0
	1	13	13.11	13.09	13.05		0.0
	1	23	12.99	13.07	13.06		0.0
	12	0	13.06	13.00	13.10	0-0.5	0.0
	12	7	13.10	12.99	13.15	0	0.0
	12	13	13.11	13.06	13.03	0-0.5	0.0
	25	0	13.07	13.02	13.09		0.0
DFT-s-OFDM QPSK	1	1	13.06	13.20	13.09	0	0.0
	1	13	13.16	13.13	13.20		0.0
	1	23	13.05	13.10	13.16		0.0
	12	0	13.10	12.97	13.19	0-1	0.0
	12	7	13.13	13.10	13.12	0	0.0
	12	13	13.11	13.05	13.06	0-1	0.0
	25	0	13.14	13.06	13.20		0.0
DFT-s-OFDM 16QAM	1	1	13.00	13.10	13.15	0-1	0.0
CP-OFDM QPSK	1	1	13.28	13.22	13.30	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 72 of 152

Table I-135
NR Band n66 Measured P_{Limit} Antenna 3a - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.28	0	0.0
	1	80	12.17		0.0
	1	158	12.27		0.0
	80	0	12.14	0-0.5	0.0
	80	40	12.16	0	0.0
	80	80	12.13	0-0.5	0.0
	160	0	12.08		0.0
DFT-s-OFDM QPSK	1	1	12.31	0	0.0
	1	80	12.24		0.0
	1	158	12.31		0.0
	80	0	12.19	0-1	0.0
	80	40	12.11	0	0.0
	80	80	12.16	0-1	0.0
	160	0	12.03		0.0
DFT-s-OFDM 16QAM	1	1	12.34	0-1	0.0
CP-OFDM QPSK	1	1	12.37	0-1.5	0.0

Table I-136
NR Band n66 Measured P_{Limit} Antenna 3a - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.27	12.22	12.20	0	0.0
	1	53	12.12	12.11	12.10		0.0
	1	104	12.28	12.08	12.18		0.0
	50	0	12.18	12.07	12.14	0-0.5	0.0
	50	28	12.10	12.05	12.10	0	0.0
	50	56	12.12	12.01	12.08	0-0.5	0.0
100	0	12.12	12.01	12.07	0.0		
DFT-s-OFDM QPSK	1	1	12.30	12.24	12.15	0	0.0
	1	53	12.10	12.20	12.17		0.0
	1	104	12.22	12.16	12.12		0.0
	50	0	12.15	12.12	12.08	0-1	0.0
	50	28	12.08	12.04	12.13	0	0.0
	50	56	12.14	12.08	12.10	0-1	0.0
100	0	12.08	12.04	12.08	0.0		
DFT-s-OFDM 16QAM	1	1	12.32	12.24	12.21	0-1	0.0
CP-OFDM QPSK	1	1	12.26	12.33	12.32	0-1.5	0.0

Table I-137
NR Band n66 Measured P_{Limit} Antenna 3a - 15 MHz Bandwidth

NR Band n66							
15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.30	12.24	12.17	0	0.0
	1	40	12.12	12.16	12.11		0.0
	1	77	12.27	12.10	12.21		0.0
	36	0	12.22	12.08	12.14	0-0.5	0.0
	36	22	12.13	12.11	12.07	0	0.0
	36	43	12.21	12.06	12.11	0-0.5	0.0
	75	0	12.27	12.14	12.15		0.0
DFT-s-OFDM QPSK	1	1	12.32	12.28	12.22	0	0.0
	1	40	12.24	12.16	12.17		0.0
	1	77	12.33	12.27	12.18		0.0
	36	0	12.21	12.12	12.12	0-1	0.0
	36	22	12.20	12.05	12.05	0	0.0
	36	43	12.24	12.21	12.07	0-1	0.0
	75	0	12.22	12.07	12.09		0.0
DFT-s-OFDM 16QAM	1	1	12.32	12.25	12.27	0-1	0.0
CP-OFDM QPSK	1	1	12.34	12.27	12.26	0-1.5	0.0

Table I-138
NR Band n66 Measured P_{Limit} Antenna 3a - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.31	12.16	12.21	0	0.0
	1	26	12.27	12.27	12.24		0.0
	1	50	12.34	12.33	12.22		0.0
	25	0	12.26	12.19	12.20	0-0.5	0.0
	25	14	12.28	12.24	12.19	0	0.0
	25	27	12.23	12.20	12.17	0-0.5	0.0
50	0	12.24	12.22	12.10	0.0		
DFT-s-OFDM QPSK	1	1	12.35	12.28	12.24	0	0.0
	1	26	12.28	12.32	12.27		0.0
	1	50	12.32	12.22	12.30		0.0
	25	0	12.25	12.18	12.14	0-1	0.0
	25	14	12.24	12.20	12.16	0	0.0
	25	27	12.18	12.15	12.19	0-1	0.0
50	0	12.26	12.19	12.18	0.0		
DFT-s-OFDM 16QAM	1	1	12.37	12.24	12.28	0-1	0.0
CP-OFDM QPSK	1	1	12.34	12.33	12.31	0-1.5	0.0

Table I-139
NR Band n66 Measured P_{Limit} Antenna 3a - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.31	12.27	12.24	0	0.0
	1	13	12.29	12.29	12.21		0.0
	1	23	12.27	12.15	12.26		0.0
	12	0	12.34	12.24	12.22	0-0.5	0.0
	12	7	12.32	12.20	12.17	0	0.0
	12	13	12.35	12.12	12.30	0-0.5	0.0
	25	0	12.30	12.15	12.15		0.0
DFT-s-OFDM QPSK	1	1	12.32	12.26	12.24	0	0.0
	1	13	12.39	12.25	12.31		0.0
	1	23	12.32	12.30	12.27		0.0
	12	0	12.35	12.32	12.32	0-1	0.0
	12	7	12.34	12.31	12.25	0	0.0
	12	13	12.28	12.26	12.24	0-1	0.0
	25	0	12.26	12.21	12.20		0.0
DFT-s-OFDM 16QAM	1	1	12.30	12.23	12.16	0-1	0.0
CP-OFDM QPSK	1	1	12.32	12.18	12.18	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 75 of 152

Table I-140
NR Band n66 Measured P_{Limit} Antenna 4 - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.01	0	0.0
	1	80	13.86		0.0
	1	158	13.88		0.0
	80	0	13.90	0-0.5	0.0
	80	40	13.79	0	0.0
	80	80	13.83	0-0.5	0.0
	160	0	13.87		0.0
DFT-s-OFDM QPSK	1	1	14.06	0	0.0
	1	80	13.77		0.0
	1	158	13.83		0.0
	80	0	13.91	0-1	0.0
	80	40	13.83	0	0.0
	80	80	13.85	0-1	0.0
	160	0	13.92		0.0
DFT-s-OFDM 16QAM	1	1	14.10	0-1	0.0
CP-OFDM QPSK	1	1	14.16	0-1.5	0.0

Table I-141
NR Band n66 Measured P_{Limit} Antenna 4 - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.02	13.81	13.82	0	0.0
	1	53	13.86	13.67	13.55		0.0
	1	104	13.90	13.82	13.60		0.0
	50	0	13.95	13.78	13.67	0-0.5	0.0
	50	28	13.88	13.78	13.66	0	0.0
	50	56	13.90	13.78	13.60	0-0.5	0.0
100	0	13.92	13.77	13.65	0.0		
DFT-s-OFDM QPSK	1	1	13.99	13.82	13.68	0	0.0
	1	53	13.83	13.71	13.57		0.0
	1	104	13.83	13.70	13.59		0.0
	50	0	13.96	13.80	13.70	0-1	0.0
	50	28	13.90	13.71	13.65	0	0.0
	50	56	13.90	13.64	13.64	0-1	0.0
100	0	13.93	13.71	13.66	0.0		
DFT-s-OFDM 16QAM	1	1	14.11	13.96	13.86	0-1	0.0
CP-OFDM QPSK	1	1	14.23	14.05	13.99	0-1.5	0.0

Table I-142
NR Band n66 Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

NR Band n66							
15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.99	13.76	13.62	0	0.0
	1	40	13.87	13.71	13.54		0.0
	1	77	13.92	13.69	13.61		0.0
	36	0	13.87	13.76	13.63	0-0.5	0.0
	36	22	13.84	13.66	13.51	0	0.0
	36	43	13.87	13.70	13.57	0-0.5	0.0
	75	0	13.89	13.70	13.59		0.0
DFT-s-OFDM QPSK	1	1	13.92	13.76	13.67	0	0.0
	1	40	13.88	13.58	13.54		0.0
	1	77	13.94	13.64	13.63		0.0
	36	0	13.96	13.75	13.63	0-1	0.0
	36	22	13.90	13.66	13.57	0	0.0
	36	43	13.91	13.69	13.59	0-1	0.0
	75	0	13.95	13.70	13.60		0.0
DFT-s-OFDM 16QAM	1	1	14.18	13.91	13.83	0-1	0.0
CP-OFDM QPSK	1	1	14.50	13.92	13.74	0-1.5	0.0

Table I-143
NR Band n66 Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

NR Band n66							
10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.98	13.73	13.55	0	0.0
	1	26	13.94	13.75	13.57		0.0
	1	50	13.86	13.69	13.56		0.0
	25	0	13.85	13.73	13.63	0-0.5	0.0
	25	14	13.88	13.75	13.58	0	0.0
	25	27	13.88	13.68	13.57	0-0.5	0.0
	50	0	13.96	13.72	13.62		0.0
DFT-s-OFDM QPSK	1	1	13.88	13.74	13.59	0	0.0
	1	26	13.90	13.71	13.63		0.0
	1	50	13.80	13.71	13.62		0.0
	25	0	13.94	13.75	13.67	0-1	0.0
	25	14	13.97	13.75	13.62	0	0.0
	25	27	13.88	13.69	13.56	0-1	0.0
	50	0	13.90	13.77	13.62		0.0
DFT-s-OFDM 16QAM	1	1	14.02	13.91	13.71	0-1	0.0
CP-OFDM QPSK	1	1	14.19	14.02	13.83	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 77 of 152

Table I-144
NR Band n66 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.91	13.73	13.50	0	0.0
	1	13	13.80	13.79	13.62		0.0
	1	23	13.94	13.80	13.57		0.0
	12	0	13.98	13.83	13.63	0-0.5	0.0
	12	7	13.92	13.78	13.66	0	0.0
	12	13	13.97	13.67	13.53	0-0.5	0.0
25	0	13.92	13.74	13.58	0.0		
DFT-s-OFDM QPSK	1	1	13.89	13.73	13.55	0	0.0
	1	13	13.88	13.66	13.62		0.0
	1	23	13.90	13.78	13.58		0.0
	12	0	13.92	13.80	13.70	0-1	0.0
	12	7	13.88	13.85	13.69	0	0.0
	12	13	13.90	13.77	13.67	0-1	0.0
25	0	13.88	13.75	13.60	0.0		
DFT-s-OFDM 16QAM	1	1	13.95	13.85	13.73	0-1	0.0
CP-OFDM QPSK	1	1	14.11	13.85	13.54	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 78 of 152

I.2.5 NR Band n25

Table I-145
NR Band n25 Measured P_{Limit} Antenna 1b - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.12	0	0.0
	1	80	10.93		0.0
	1	158	10.96		0.0
	80	0	10.79	0-0.5	0.0
	80	40	10.89	0	0.0
	80	80	11.37	0-0.5	0.0
	160	0	10.95		0.0
DFT-s-OFDM QPSK	1	1	11.12	0	0.0
	1	80	10.92		0.0
	1	158	11.11		0.0
	80	0	10.95	0-1	0.0
	80	40	10.91	0	0.0
	80	80	10.91	0-1	0.0
	160	0	10.97		0.0
DFT-s-OFDM 16QAM	1	1	11.22	0-1	0.0
CP-OFDM QPSK	1	1	11.09	0-1.5	0.0

Table I-146
NR Band n25 Measured P_{Limit} Antenna 1b - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.08	0	0.0
	1	67	10.88		0.0
	1	131	11.02		0.0
	64	0	10.95	0-0.5	0.0
	64	35	10.92	0	0.0
	64	69	10.90	0-0.5	0.0
	128	0	10.90		0.0
DFT-s-OFDM QPSK	1	1	11.15	0	0.0
	1	67	10.88		0.0
	1	131	11.09		0.0
	64	0	10.95	0-1	0.0
	64	35	10.92	0	0.0
	64	69	10.92	0-1	0.0
	128	0	10.90		0.0
DFT-s-OFDM 16QAM	1	1	11.16	0-1	0.0
CP-OFDM QPSK	1	1	10.97	0-1.5	0.0

Table I-147
NR Band n25 Measured P_{Limit} Antenna 1b - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.97	10.73	10.83	0	0.0
	1	53	10.87	10.72	10.78		0.0
	1	104	10.75	10.65	10.76		0.0
	50	0	10.88	10.82	10.85	0-0.5	0.0
	50	28	10.90	10.79	10.84	0	0.0
	50	56	10.82	10.77	10.79	0-0.5	0.0
	100	0	10.86	10.81	10.86		0.0
DFT-s-OFDM QPSK	1	1	11.06	10.84	10.93	0	0.0
	1	53	10.95	10.81	10.81		0.0
	1	104	10.88	10.74	10.88		0.0
	50	0	10.90	10.80	10.85	0-1	0.0
	50	28	10.89	10.69	10.87	0	0.0
	50	56	10.83	10.74	10.77	0-1	0.0
	100	0	10.86	10.73	10.83		0.0
DFT-s-OFDM 16QAM	1	1	11.18	10.70	10.76	0-1	0.0
CP-OFDM QPSK	1	1	10.98	10.67	10.77	0-1.5	0.0

Table I-148
NR Band n25 Measured P_{Limit} Antenna 1b - 15 MHz Bandwidth

NR Band n25 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.90	10.80	10.83	0	0.0
	1	40	10.83	10.75	10.74		0.0
	1	77	10.83	10.83	10.82		0.0
	36	0	10.81	10.78	10.79	0-0.5	0.0
	36	22	10.80	10.63	10.76	0	0.0
	36	43	10.80	10.67	10.68	0-0.5	0.0
	75	0	10.85	10.73	10.77		0.0
DFT-s-OFDM QPSK	1	1	10.94	10.75	10.74	0	0.0
	1	40	10.91	10.67	10.72		0.0
	1	77	10.61	10.74	10.74		0.0
	36	0	10.93	10.83	10.80	0-1	0.0
	36	22	10.83	10.72	10.78	0	0.0
	36	43	10.83	10.75	10.77	0-1	0.0
	75	0	10.92	10.74	10.83		0.0
DFT-s-OFDM 16QAM	1	1	11.11	10.81	10.92	0-1	0.0
CP-OFDM QPSK	1	1	10.90	10.72	10.81	0-1.5	0.0

Table I-149
NR Band n25 Measured P_{Limit} Antenna 1b - 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.88	10.72	10.68	0	0.0
	1	26	10.87	10.67	10.74		0.0
	1	50	10.84	10.69	10.74		0.0
	25	0	10.79	10.61	10.65	0-0.5	0.0
	25	14	10.85	10.64	10.78	0	0.0
	25	27	10.87	10.67	10.77	0-0.5	0.0
	50	0	10.84	10.65	10.72		0.0
DFT-s-OFDM QPSK	1	1	10.86	10.63	10.69	0	0.0
	1	26	10.92	10.68	10.81		0.0
	1	50	10.91	10.67	10.78		0.0
	25	0	10.82	10.69	10.74	0-1	0.0
	25	14	10.79	10.65	10.63	0	0.0
	25	27	10.85	10.63	10.79	0-1	0.0
	50	0	10.80	10.64	10.73		0.0
DFT-s-OFDM 16QAM	1	1	11.00	10.86	10.81	0-1	0.0
CP-OFDM QPSK	1	1	10.82	10.51	10.54	0-1.5	0.0

Table I-150
NR Band n25 Measured P_{Limit} Antenna 1b - 5 MHz Bandwidth

NR Band n25 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.84	10.72	10.66	0	0.0
	1	13	10.79	10.65	10.63		0.0
	1	23	10.81	10.66	10.62		0.0
	12	0	10.76	10.64	10.68	0-0.5	0.0
	12	7	10.85	10.71	10.71	0	0.0
	12	13	10.92	10.77	10.60	0-0.5	0.0
	25	0	10.79	10.63	10.59		0.0
DFT-s-OFDM QPSK	1	1	10.74	10.78	10.55	0	0.0
	1	13	10.97	10.79	10.51		0.0
	1	23	10.87	10.76	10.62		0.0
	12	0	10.81	10.73	10.64	0-1	0.0
	12	7	10.84	10.80	10.53	0	0.0
	12	13	10.84	10.81	10.50	0-1	0.0
	25	0	10.78	10.73	10.57		0.0
DFT-s-OFDM 16QAM	1	1	10.68	10.64	10.49	0-1	0.0
CP-OFDM QPSK	1	1	10.77	10.72	10.63	0-1.5	0.0

Table I-151
NR Band n25 Measured P_{Limit} Antenna 2b - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.05	0	0.0
	1	80	13.96		0.0
	1	158	14.10		0.0
	80	0	13.94	0-0.5	0.0
	80	40	13.85	0	0.0
	80	80	14.00	0-0.5	0.0
	160	0	13.90		0.0
DFT-s-OFDM QPSK	1	1	13.92	0	0.0
	1	80	13.88		0.0
	1	158	14.01		0.0
	80	0	13.96	0-1	0.0
	80	40	13.86	0	0.0
	80	80	14.01	0-1	0.0
	160	0	13.92		0.0
DFT-s-OFDM 16QAM	1	1	13.90	0-1	0.0
CP-OFDM QPSK	1	1	13.92	0-1.5	0.0

Table I-152
NR Band n25 Measured P_{Limit} Antenna 2b - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.09	0	0.0
	1	67	13.88		0.0
	1	131	14.10		0.0
	64	0	13.89	0-0.5	0.0
	64	35	13.88	0	0.0
	64	69	13.99	0-0.5	0.0
	128	0	13.93		0.0
DFT-s-OFDM QPSK	1	1	13.99	0	0.0
	1	67	13.91		0.0
	1	131	14.11		0.0
	64	0	13.91	0-1	0.0
	64	35	13.88	0	0.0
	64	69	13.99	0-1	0.0
	128	0	13.91		0.0
DFT-s-OFDM 16QAM	1	1	14.04	0-1	0.0
CP-OFDM QPSK	1	1	13.96	0-1.5	0.0

Table I-153
NR Band n25 Measured P_{Limit} Antenna 2b - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.02	14.01	13.98	0	0.0
	1	53	13.85	13.99	13.94		0.0
	1	104	13.97	13.91	13.79		0.0
	50	0	13.86	13.92	13.93	0-0.5	0.0
	50	28	13.84	13.86	13.87	0	0.0
	50	56	13.86	13.89	13.78	0-0.5	0.0
	100	0	13.82	13.92	13.88		0.0
DFT-s-OFDM QPSK	1	1	13.85	13.95	13.95	0	0.0
	1	53	13.80	13.96	13.86		0.0
	1	104	13.82	13.95	13.74		0.0
	50	0	13.85	13.93	13.93	0-1	0.0
	50	28	13.81	13.87	13.88	0	0.0
	50	56	13.89	13.80	13.77	0-1	0.0
	100	0	13.85	13.87	13.87		0.0
DFT-s-OFDM 16QAM	1	1	13.77	14.12	14.15	0-1	0.0
CP-OFDM QPSK	1	1	13.78	13.90	13.86	0-1.5	0.0

Table I-154
NR Band n25 Measured P_{Limit} Antenna 2b - 15 MHz Bandwidth

NR Band n25 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.92	13.97	13.97	0	0.0
	1	40	13.88	13.88	13.84		0.0
	1	77	13.87	13.90	13.87		0.0
	36	0	13.84	13.91	13.89	0-0.5	0.0
	36	22	13.81	13.80	13.77	0	0.0
	36	43	13.79	13.93	13.76	0-0.5	0.0
75	0	13.84	13.87	13.81	0.0		
DFT-s-OFDM QPSK	1	1	13.90	13.95	13.85	0	0.0
	1	40	13.81	13.91	13.89		0.0
	1	77	13.81	13.92	13.80		0.0
	36	0	13.87	13.91	13.85	0-1	0.0
	36	22	13.80	13.81	13.84	0	0.0
	36	43	13.82	13.82	13.76	0-1	0.0
75	0	13.84	13.83	13.84	0.0		
DFT-s-OFDM 16QAM	1	1	13.78	14.15	14.15	0-1	0.0
CP-OFDM QPSK	1	1	13.80	13.95	13.88	0-1.5	0.0

Table I-155
NR Band n25 Measured P_{Limit} Antenna 2b - 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.70	13.87	13.82	0	0.0
	1	26	13.79	13.92	13.81		0.0
	1	50	13.66	13.92	13.75		0.0
	25	0	13.66	13.78	13.77	0-0.5	0.0
	25	14	13.68	13.74	13.75	0	0.0
	25	27	13.68	13.79	13.73	0-0.5	0.0
	50	0	13.68	13.78	13.79		0.0
DFT-s-OFDM QPSK	1	1	13.62	13.85	13.78	0	0.0
	1	26	13.65	13.82	13.82		0.0
	1	50	13.60	13.89	13.75		0.0
	25	0	13.64	13.79	13.77	0-1	0.0
	25	14	13.62	13.85	13.82	0	0.0
	25	27	13.66	13.80	13.79	0-1	0.0
	50	0	13.64	13.85	13.74		0.0
DFT-s-OFDM 16QAM	1	1	13.54	14.12	14.02	0-1	0.0
CP-OFDM QPSK	1	1	13.50	13.83	13.77	0-1.5	0.0

Table I-156
NR Band n25 Measured P_{Limit} Antenna 2b - 5 MHz Bandwidth

NR Band n25							
5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.70	13.82	13.75	0	0.0
	1	13	13.72	13.81	13.72		0.0
	1	23	13.68	13.77	13.73		0.0
	12	0	13.59	13.74	13.68	0-0.5	0.0
	12	7	13.56	13.81	13.74	0	0.0
	12	13	13.65	13.86	13.67	0-0.5	0.0
	25	0	13.64	13.85	13.68		0.0
DFT-s-OFDM QPSK	1	1	13.52	13.83	13.63	0	0.0
	1	13	13.66	13.90	13.72		0.0
	1	23	13.58	13.78	13.65		0.0
	12	0	13.53	13.74	13.74	0-1	0.0
	12	7	13.64	13.78	13.75	0	0.0
	12	13	13.65	13.92	13.73	0-1	0.0
	25	0	13.61	13.81	13.74		0.0
DFT-s-OFDM 16QAM	1	1	13.45	14.05	13.94	0-1	0.0
CP-OFDM QPSK	1	1	13.53	13.77	13.65	0-1.5	0.0

Table I-157
NR Band n25 Measured P_{Limit} Antenna 3a - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.26	0	0.0
	1	80	11.05		0.0
	1	158	11.18		0.0
	80	0	11.09	0-0.5	0.0
	80	40	11.01	0	0.0
	80	80	11.07	0-0.5	0.0
	160	0	11.06		0.0
DFT-s-OFDM QPSK	1	1	11.29	0	0.0
	1	80	11.05		0.0
	1	158	11.18		0.0
	80	0	11.09	0-1	0.0
	80	40	11.12	0	0.0
	80	80	11.10	0-1	0.0
	160	0	11.07		0.0
DFT-s-OFDM 16QAM	1	1	10.82	0-1	0.0
CP-OFDM QPSK	1	1	11.11	0-1.5	0.0

Table I-158
NR Band n25 Measured P_{Limit} Antenna 3a - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.20	0	0.0
	1	67	11.02		0.0
	1	131	11.26		0.0
	64	0	11.00	0-0.5	0.0
	64	35	11.06	0	0.0
	64	69	11.13	0-0.5	0.0
	128	0	11.01		0.0
DFT-s-OFDM QPSK	1	1	11.25	0	0.0
	1	67	10.98		0.0
	1	131	11.17		0.0
	64	0	11.15	0-1	0.0
	64	35	11.10	0	0.0
	64	69	11.08	0-1	0.0
	128	0	11.14		0.0
DFT-s-OFDM 16QAM	1	1	11.19	0-1	0.0
CP-OFDM QPSK	1	1	11.53	0-1.5	0.0

Table I-159
NR Band n25 Measured P_{Limit} Antenna 3a - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.24	11.00	11.01	0	0.0
	1	53	11.10	11.00	10.99		0.0
	1	104	11.00	10.96	10.85		0.0
	50	0	11.12	11.02	10.98	0-0.5	0.0
	50	28	11.07	10.98	10.99	0	0.0
	50	56	10.98	11.00	10.93	0-0.5	0.0
	100	0	11.02	10.95	10.94		0.0
DFT-s-OFDM QPSK	1	1	11.11	11.02	11.00	0	0.0
	1	53	11.08	10.95	10.94		0.0
	1	104	10.91	10.95	10.86		0.0
	50	0	11.11	11.02	10.97	0-1	0.0
	50	28	11.05	10.93	10.93	0	0.0
	50	56	10.98	10.90	10.86	0-1	0.0
	100	0	11.07	10.97	10.96		0.0
DFT-s-OFDM 16QAM	1	1	10.97	10.94	11.26	0-1	0.0
CP-OFDM QPSK	1	1	11.48	11.24	10.93	0-1.5	0.0

Table I-160
NR Band n25 Measured P_{Limit} Antenna 3a - 15 MHz Bandwidth

NR Band n25							
15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.14	10.93	11.04	0	0.0
	1	40	11.10	10.93	10.95		0.0
	1	77	11.10	10.86	10.93		0.0
	36	0	11.02	10.61	10.98	0-0.5	0.0
	36	22	11.01	10.86	10.95	0	0.0
	36	43	10.95	10.82	10.88	0-0.5	0.0
	75	0	11.02	10.89	10.96		0.0
DFT-s-OFDM QPSK	1	1	11.20	11.06	11.04	0	0.0
	1	40	11.15	11.00	10.98		0.0
	1	77	11.07	11.00	11.00		0.0
	36	0	11.09	10.98	10.97	0-1	0.0
	36	22	11.06	10.95	10.94	0	0.0
	36	43	11.05	10.90	10.95	0-1	0.0
	75	0	11.03	10.90	10.97		0.0
DFT-s-OFDM 16QAM	1	1	11.37	11.15	11.20	0-1	0.0
CP-OFDM QPSK	1	1	11.14	10.91	11.11	0-1.5	0.0

Table I-161
NR Band n25 Measured P_{Limit} Antenna 3a - 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.08	10.93	10.96	0	0.0
	1	26	11.06	10.92	11.03		0.0
	1	50	11.06	10.92	10.86		0.0
	25	0	11.03	10.89	10.88	0-0.5	0.0
	25	14	11.04	10.85	10.88	0	0.0
	25	27	11.02	10.87	10.93	0-0.5	0.0
	50	0	11.06	10.87	10.87		0.0
DFT-s-OFDM QPSK	1	1	11.11	10.93	10.92	0	0.0
	1	26	11.11	10.91	11.02		0.0
	1	50	11.10	10.92	10.96		0.0
	25	0	11.06	10.92	10.86	0-1	0.0
	25	14	11.04	10.88	10.91	0	0.0
	25	27	11.06	10.85	10.95	0-1	0.0
	50	0	11.03	10.90	10.92		0.0
DFT-s-OFDM 16QAM	1	1	11.21	10.49	11.08	0-1	0.0
CP-OFDM QPSK	1	1	11.13	10.80	10.93	0-1.5	0.0

Table I-162
NR Band n25 Measured P_{Limit} Antenna 3a - 5 MHz Bandwidth

NR Band n25							
5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.03	10.91	10.87	0	0.0
	1	13	10.99	10.94	10.81		0.0
	1	23	11.12	10.98	10.85		0.0
	12	0	10.97	10.86	10.77	0-0.5	0.0
	12	7	11.07	10.87	10.84	0	0.0
	12	13	11.06	10.90	10.90	0-0.5	0.0
25	0	11.05	10.86	10.87	0.0		
DFT-s-OFDM QPSK	1	1	11.05	10.87	10.85	0	0.0
	1	13	11.09	10.95	10.90		0.0
	1	23	11.12	10.95	10.93		0.0
	12	0	11.00	10.81	10.78	0-1	0.0
	12	7	10.77	10.86	10.80	0	0.0
	12	13	11.06	10.88	10.88	0-1	0.0
25	0	11.03	10.88	10.87	0.0		
DFT-s-OFDM 16QAM	1	1	11.24	11.00	11.08	0-1	0.0
CP-OFDM QPSK	1	1	10.98	10.97	10.75	0-1.5	0.0

Table I-163
NR Band n25 Measured P_{Limit} Antenna 4 - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.96	0	0.0
	1	80	12.80		0.0
	1	158	12.86		0.0
	80	0	12.78	0-0.5	0.0
	80	40	12.71	0	0.0
	80	80	12.80	0-0.5	0.0
	160	0	12.81		0.0
DFT-s-OFDM QPSK	1	1	12.92	0	0.0
	1	80	12.85		0.0
	1	158	12.87		0.0
	80	0	12.77	0-1	0.0
	80	40	12.79	0	0.0
	80	80	12.83	0-1	0.0
	160	0	12.78		0.0
DFT-s-OFDM 16QAM	1	1	13.02	0-1	0.0
CP-OFDM QPSK	1	1	12.92	0-1.5	0.0

Table I-164
NR Band n25 Measured P_{Limit} Antenna 4 - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.01	0	0.0
	1	67	12.83		0.0
	1	131	12.85		0.0
	64	0	12.77	0-0.5	0.0
	64	35	12.68	0	0.0
	64	69	12.76	0-0.5	0.0
	128	0	12.79		0.0
DFT-s-OFDM QPSK	1	1	12.76	0	0.0
	1	67	12.93		0.0
	1	131	12.80		0.0
	64	0	12.90	0-1	0.0
	64	35	12.72	0	0.0
	64	69	12.81	0-1	0.0
	128	0	12.63		0.0
DFT-s-OFDM 16QAM	1	1	13.03	0-1	0.0
CP-OFDM QPSK	1	1	12.86	0-1.5	0.0

Table I-165
NR Band n25 Measured P_{Limit} Antenna 4 - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.81	12.75	12.76	0	0.0
	1	53	12.72	12.68	12.65		0.0
	1	104	12.62	12.70	12.58		0.0
	50	0	12.70	12.69	12.69	0-0.5	0.0
	50	28	12.72	12.65	12.65	0	0.0
	50	56	12.66	12.62	12.60	0-0.5	0.0
	100	0	12.69	12.70	12.64		0.0
DFT-s-OFDM QPSK	1	1	12.80	12.78	12.77	0	0.0
	1	53	12.73	12.74	12.67		0.0
	1	104	12.60	12.63	12.56		0.0
	50	0	12.74	12.71	12.03	0-1	0.0
	50	28	12.71	12.66	12.62	0	0.0
	50	56	12.67	12.63	12.56	0-1	0.0
	100	0	12.71	12.65	12.58		0.0
DFT-s-OFDM 16QAM	1	1	12.77	12.89	12.81	0-1	0.0
CP-OFDM QPSK	1	1	12.79	12.62	12.61	0-1.5	0.0

Table I-166
NR Band n25 Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

NR Band n25							
15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.75	12.72	12.68	0	0.0
	1	40	12.64	12.75	12.66		0.0
	1	77	12.65	12.66	12.59		0.0
	36	0	12.75	12.67	12.62	0-0.5	0.0
	36	22	12.69	12.56	12.59	0	0.0
	36	43	12.65	12.62	12.59	0-0.5	0.0
	75	0	12.69	12.69	12.64		0.0
DFT-s-OFDM QPSK	1	1	12.74	12.76	12.64	0	0.0
	1	40	12.77	12.73	12.63		0.0
	1	77	12.69	12.67	12.59		0.0
	36	0	12.75	12.75	12.53	0-1	0.0
	36	22	12.69	12.68	12.68	0	0.0
	36	43	12.69	12.65	12.62	0-1	0.0
	75	0	12.71	12.68	12.58		0.0
DFT-s-OFDM 16QAM	1	1	12.60	12.75	12.63	0-1	0.0
CP-OFDM QPSK	1	1	12.70	12.65	12.75	0-1.5	0.0

Table I-167
NR Band n25 Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

NR Band n25							
10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.70	12.76	12.77	0	0.0
	1	26	12.74	12.76	12.76		0.0
	1	50	12.68	12.72	12.67		0.0
	25	0	12.66	12.64	12.63	0-0.5	0.0
	25	14	12.68	12.63	12.63	0	0.0
	25	27	12.70	12.67	12.66	0-0.5	0.0
	50	0	12.67	12.67	12.67		0.0
DFT-s-OFDM QPSK	1	1	12.71	12.70	12.67	0	0.0
	1	26	12.75	12.71	12.67		0.0
	1	50	12.63	12.69	12.67		0.0
	25	0	12.69	12.64	12.53	0-1	0.0
	25	14	12.69	12.71	12.68	0	0.0
	25	27	12.68	12.68	12.69	0-1	0.0
	50	0	12.66	12.64	12.67		0.0
DFT-s-OFDM 16QAM	1	1	12.78	12.76	12.58	0-1	0.0
CP-OFDM QPSK	1	1	12.69	12.62	12.52	0-1.5	0.0

Table I-168
NR Band n25 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

NR Band n25 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.58	12.61	12.49	0	0.0
	1	13	12.59	12.77	12.58		0.0
	1	23	12.65	12.64	12.61		0.0
	12	0	12.55	12.65	12.52	0-0.5	0.0
	12	7	12.59	12.66	12.55	0	0.0
	12	13	12.61	12.88	12.51	0-0.5	0.0
	25	0	12.61	12.69	12.53		0.0
DFT-s-OFDM QPSK	1	1	12.60	12.70	12.52	0	0.0
	1	13	12.60	12.76	12.57		0.0
	1	23	12.64	12.77	12.52		0.0
	12	0	12.57	12.66	12.51	0-1	0.0
	12	7	12.57	12.70	12.53	0	0.0
	12	13	12.61	12.71	12.58	0-1	0.0
	25	0	12.58	12.67	12.56		0.0
DFT-s-OFDM 16QAM	1	1	12.33	12.72	12.34	0-1	0.0
CP-OFDM QPSK	1	1	12.34	12.67	12.38	0-1.5	0.0

I.2.6 NR Band n30

Table I-169
NR Band n30 Measured P_{Limit} Antenna 1b - 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.37	0	0.0
	1	13	13.52		0.0
	1	23	13.40		0.0
	12	0	13.30	0-0.5	0.0
	12	7	13.33	0	0.0
	12	13	13.36	0-0.5	0.0
	25	0	13.34		0.0
DFT-s-OFDM QPSK	1	1	13.41	0	0.0
	1	13	13.46		0.0
	1	23	13.60		0.0
	12	0	13.30	0-1	0.0
	12	7	13.28	0	0.0
	12	13	13.34	0-1	0.0
	25	0	13.26		0.0
DFT-s-OFDM 16QAM	1	1	13.21	0-1	0.0
CP-OFDM QPSK	1	1	13.25	0-1.5	0.0

Table I-170
NR Band n30 Measured P_{Limit} Antenna 2b - 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.94	0	0.0
	1	13	14.11		0.0
	1	23	14.03		0.0
	12	0	13.95	0-0.5	0.0
	12	7	13.92	0	0.0
	12	13	14.01	0-0.5	0.0
	25	0	14.02		0.0
DFT-s-OFDM QPSK	1	1	13.92	0	0.0
	1	13	14.11		0.0
	1	23	14.06		0.0
	12	0	13.92	0-1	0.0
	12	7	14.00	0	0.0
	12	13	14.08	0-1	0.0
	25	0	13.99		0.0
DFT-s-OFDM 16QAM	1	1	13.85	0-1	0.0
CP-OFDM QPSK	1	1	13.77	0-1.5	0.0

Table I-171
NR Band n30 Measured P_{Limit} Antenna 3a - 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.44	0	0.0
	1	13	11.63		0.0
	1	23	11.56		0.0
	12	0	11.42	0-0.5	0.0
	12	7	11.46	0	0.0
	12	13	11.51	0-0.5	0.0
	25	0	11.45		0.0
DFT-s-OFDM QPSK	1	1	11.57	0	0.0
	1	13	11.67		0.0
	1	23	11.77		0.0
	12	0	11.43	0-1	0.0
	12	7	11.49	0	0.0
	12	13	11.48	0-1	0.0
	25	0	11.50		0.0
DFT-s-OFDM 16QAM	1	1	11.39	0-1	0.0
CP-OFDM QPSK	1	1	11.37	0-1.5	0.0

Table I-172
NR Band n30 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.12	0	0.0
	1	13	11.22		0.0
	1	23	11.26		0.0
	12	0	11.07	0-0.5	0.0
	12	7	11.23	0	0.0
	12	13	11.20	0-0.5	0.0
	25	0	11.19		0.0
DFT-s-OFDM QPSK	1	1	11.27	0	0.0
	1	13	11.46		0.0
	1	23	11.41		0.0
	12	0	11.11	0-1	0.0
	12	7	11.22	0	0.0
	12	13	11.24	0-1	0.0
	25	0	11.21		0.0
DFT-s-OFDM 16QAM	1	1	11.11	0-1	0.0
CP-OFDM QPSK	1	1	11.08	0-1.5	0.0

I.2.7 NR Band n7

Table I-173
NR Band n7 Measured P_{Limit} Antenna 1b - 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.71	0	0.0
	1	80	13.69		0.0
	1	158	13.77		0.0
	80	0	13.65	0-0.5	0.0
	80	40	13.68	0	0.0
	80	80	13.74	0-0.5	0.0
	160	0	13.71		0.0
DFT-s-OFDM QPSK	1	1	13.64	0	0.0
	1	80	13.75		0.0
	1	158	13.74		0.0
	80	0	13.68	0-1	0.0
	80	40	13.68	0	0.0
	80	80	13.73	0-1	0.0
	160	0	13.67		0.0
DFT-s-OFDM 16QAM	1	1	13.82	0-1	0.0
CP-OFDM QPSK	1	1	13.80	0-1.5	0.0

Table I-174
NR Band n7 Measured P_{Limit} Antenna 1b - 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.73	0	0.0
	1	67	13.79		0.0
	1	131	13.82		0.0
	64	0	13.74	0-0.5	0.0
	64	35	13.71	0	0.0
	64	69	13.72	0-0.5	0.0
	128	0	13.73		0.0
DFT-s-OFDM QPSK	1	1	13.68	0	0.0
	1	67	13.75		0.0
	1	131	13.83		0.0
	64	0	13.74	0-1	0.0
	64	35	13.74	0	0.0
	64	69	13.71	0-1	0.0
	128	0	13.71		0.0
DFT-s-OFDM 16QAM	1	1	13.81	0-1	0.0
CP-OFDM QPSK	1	1	13.65	0-1.5	0.0

Table I-175
NR Band n7 Measured P_{Limit} Antenna 1b - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.56	13.55	13.55	0	0.0
	1	53	13.52	13.69	13.54		0.0
	1	104	13.59	13.57	13.58		0.0
	50	0	13.62	13.59	13.56	0-0.5	0.0
	50	28	13.62	13.63	13.54	0	0.0
	50	56	13.57	13.58	13.57	0-0.5	0.0
	100	0	13.60	13.56	13.59		0.0
DFT-s-OFDM QPSK	1	1	13.63	13.62	13.56	0	0.0
	1	53	13.61	13.70	13.60		0.0
	1	104	13.66	13.59	13.60		0.0
	50	0	13.55	13.55	13.57	0-1	0.0
	50	28	13.56	13.65	13.59	0	0.0
	50	56	13.59	13.59	13.58	0-1	0.0
	100	0	13.50	13.55	13.58		0.0
DFT-s-OFDM 16QAM	1	1	13.68	13.69	13.70	0-1	0.0
CP-OFDM QPSK	1	1	13.58	13.52	13.65	0-1.5	0.0

Table I-176
NR Band n7 Measured P_{Limit} Antenna 1b - 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.58	13.53	13.52	0	0.0
	1	40	13.58	13.56	13.57		0.0
	1	77	13.60	13.55	13.61		0.0
	36	0	13.50	13.52	13.53	0-0.5	0.0
	36	22	13.52	13.54	13.56	0	0.0
	36	43	13.45	13.56	13.57	0-0.5	0.0
	75	0	13.49	13.57	13.54		0.0
DFT-s-OFDM QPSK	1	1	13.61	13.66	13.63	0	0.0
	1	40	13.55	13.61	13.62		0.0
	1	77	13.62	13.63	13.65		0.0
	36	0	13.49	13.57	13.56	0-1	0.0
	36	22	13.49	13.53	13.50	0	0.0
	36	43	13.53	13.58	13.53	0-1	0.0
	75	0	13.50	13.57	13.60		0.0
DFT-s-OFDM 16QAM	1	1	13.62	13.67	13.71	0-1	0.0
CP-OFDM QPSK	1	1	13.53	13.59	13.64	0-1.5	0.0

Table I-177
NR Band n7 Measured P_{Limit} Antenna 1b - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.47	13.51	13.45	0	0.0
	1	26	13.45	13.53	13.52		0.0
	1	50	13.47	13.48	13.47		0.0
	25	0	13.51	13.57	13.52	0-0.5	0.0
	25	14	13.58	13.60	13.54	0	0.0
	25	27	13.54	13.64	13.59	0-0.5	0.0
	50	0	13.54	13.54	13.56		0.0
DFT-s-OFDM QPSK	1	1	13.56	13.55	13.55	0	0.0
	1	26	13.47	13.52	13.59		0.0
	1	50	13.48	13.56	13.62		0.0
	25	0	13.47	13.54	13.57	0-1	0.0
	25	14	13.50	13.56	13.59	0	0.0
	25	27	13.49	13.55	13.58	0-1	0.0
	50	0	13.47	13.56	13.60		0.0
DFT-s-OFDM 16QAM	1	1	13.62	13.60	13.69	0-1	0.0
CP-OFDM QPSK	1	1	13.38	13.45	13.46	0-1.5	0.0

Table I-178
NR Band n7 Measured P_{Limit} Antenna 1b - 5 MHz Bandwidth

NR Band n7							
5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.49	13.49	13.53	0	0.0
	1	13	13.50	13.54	13.62		0.0
	1	23	13.54	13.60	13.54		0.0
	12	0	13.57	13.65	13.61	0-0.5	0.0
	12	7	13.57	13.66	13.60	0	0.0
	12	13	13.55	13.59	13.59	0-0.5	0.0
	25	0	13.55	13.57	13.58		0.0
DFT-s-OFDM QPSK	1	1	13.56	13.58	13.63	0	0.0
	1	13	13.61	13.65	13.67		0.0
	1	23	13.50	13.66	13.65		0.0
	12	0	13.60	13.59	13.61	0-1	0.0
	12	7	13.51	13.58	13.58	0	0.0
	12	13	13.54	13.57	13.58	0-1	0.0
	25	0	13.54	13.56	13.62		0.0
DFT-s-OFDM 16QAM	1	1	13.61	13.65	13.65	0-1	0.0
CP-OFDM QPSK	1	1	13.48	13.44	13.52	0-1.5	0.0

Table I-179
NR Band n7 Measured P_{Limit} Antenna 2b - 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.05	0	0.0
	1	80	14.06		0.0
	1	158	14.08		0.0
	80	0	14.19	0-0.5	0.0
	80	40	14.17	0	0.0
	80	80	14.18	0-0.5	0.0
	160	0	14.17		0.0
DFT-s-OFDM QPSK	1	1	14.15	0	0.0
	1	80	14.08		0.0
	1	158	14.10		0.0
	80	0	14.14	0-1	0.0
	80	40	14.17	0	0.0
	80	80	14.17	0-1	0.0
	160	0	14.13		0.0
DFT-s-OFDM 16QAM	1	1	14.12	0-1	0.0
CP-OFDM QPSK	1	1	14.21	0-1.5	0.0

Table I-180
NR Band n7 Measured P_{Limit} Antenna 2b - 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.09	0	0.0
	1	67	14.12		0.0
	1	131	14.08		0.0
	64	0	14.19	0-0.5	0.0
	64	35	14.22	0	0.0
	64	69	14.14	0-0.5	0.0
	128	0	14.19		0.0
DFT-s-OFDM QPSK	1	1	14.07	0	0.0
	1	67	14.18		0.0
	1	131	14.15		0.0
	64	0	14.17	0-1	0.0
	64	35	14.15	0	0.0
	64	69	14.10	0-1	0.0
	128	0	13.98		0.0
DFT-s-OFDM 16QAM	1	1	13.94	0-1	0.0
CP-OFDM QPSK	1	1	13.81	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 96 of 152

Table I-181
NR Band n7 Measured P_{Limit} Antenna 2b - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.99	13.82	13.97	0	0.0
	1	53	14.04	13.78	13.97		0.0
	1	104	14.01	13.76	13.90		0.0
	50	0	13.99	13.80	13.98	0-0.5	0.0
	50	28	14.03	13.79	13.97	0	0.0
	50	56	14.03	13.78	13.97	0-0.5	0.0
	100	0	14.04	13.77	13.98		0.0
DFT-s-OFDM QPSK	1	1	13.96	13.73	13.98	0	0.0
	1	53	14.06	13.81	14.01		0.0
	1	104	14.05	13.73	14.04		0.0
	50	0	13.92	13.71	13.81	0-1	0.0
	50	28	14.05	13.86	13.80	0	0.0
	50	56	13.97	13.87	13.81	0-1	0.0
	100	0	13.93	13.87	13.81		0.0
DFT-s-OFDM 16QAM	1	1	13.95	13.94	13.67	0-1	0.0
CP-OFDM QPSK	1	1	13.94	14.05	13.82	0-1.5	0.0

Table I-182
NR Band n7 Measured P_{Limit} Antenna 2b - 15 MHz Bandwidth

NR Band n7							
15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.95	13.90	13.81	0	0.0
	1	40	13.93	13.92	13.85		0.0
	1	77	13.95	13.98	13.81		0.0
	36	0	13.94	13.96	13.83	0-0.5	0.0
	36	22	13.88	13.88	13.79	0	0.0
	36	43	13.89	13.94	13.87	0-0.5	0.0
75	0	13.93	13.95	13.86	0.0		
DFT-s-OFDM QPSK	1	1	13.91	14.00	13.84	0	0.0
	1	40	14.00	14.02	13.83		0.0
	1	77	13.99	13.94	13.87		0.0
	36	0	13.90	13.95	13.86	0-1	0.0
	36	22	13.86	13.96	13.80	0	0.0
	36	43	13.86	13.96	13.86	0-1	0.0
75	0	13.85	13.87	13.87	0.0		
DFT-s-OFDM 16QAM	1	1	13.78	13.80	13.68	0-1	0.0
CP-OFDM QPSK	1	1	13.92	13.95	13.86	0-1.5	0.0

Table I-183
NR Band n7 Measured P_{Limit} Antenna 2b - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.74	13.95	13.78	0	0.0
	1	26	13.87	13.95	13.75		0.0
	1	50	13.89	13.89	13.78		0.0
	25	0	13.83	13.92	13.82	0-0.5	0.0
	25	14	13.83	13.90	13.84	0	0.0
	25	27	13.84	13.94	13.86	0-0.5	0.0
	50	0	13.84	13.93	13.77		0.0
DFT-s-OFDM QPSK	1	1	13.85	13.86	13.83	0	0.0
	1	26	13.88	13.96	13.87		0.0
	1	50	13.86	13.88	13.82		0.0
	25	0	13.80	13.85	13.87	0-1	0.0
	25	14	13.78	13.94	13.84	0	0.0
	25	27	13.75	13.91	13.84	0-1	0.0
	50	0	13.84	13.92	13.77		0.0
DFT-s-OFDM 16QAM	1	1	13.64	13.73	13.69	0-1	0.0
CP-OFDM QPSK	1	1	13.63	13.78	13.64	0-1.5	0.0

Table I-184
NR Band n7 Measured P_{Limit} Antenna 2b - 5 MHz Bandwidth

NR Band n7							
5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.93	13.90	13.75	0	0.0
	1	13	13.70	13.90	13.71		0.0
	1	23	13.85	13.92	13.81		0.0
	12	0	13.91	13.96	13.83	0-0.5	0.0
	12	7	13.88	13.85	13.79	0	0.0
	12	13	13.75	13.92	13.81	0-0.5	0.0
	25	0	13.79	13.95	13.80		0.0
DFT-s-OFDM QPSK	1	1	13.77	13.99	13.71	0	0.0
	1	13	13.82	13.91	13.81		0.0
	1	23	13.78	13.92	13.73		0.0
	12	0	13.85	13.86	13.72	0-1	0.0
	12	7	13.82	13.85	13.74	0	0.0
	12	13	13.85	13.87	13.72	0-1	0.0
	25	0	13.79	13.92	13.78		0.0
DFT-s-OFDM 16QAM	1	1	13.64	13.73	13.73	0-1	0.0
CP-OFDM QPSK	1	1	13.75	13.91	13.76	0-1.5	0.0

Table I-185
NR Band n7 Measured P_{Limit} Antenna 3a - 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.38	0	0.0
	1	80	11.22		0.0
	1	158	11.28		0.0
	80	0	11.22	0-0.5	0.0
	80	40	11.16	0	0.0
	80	80	11.25	0-0.5	0.0
	160	0	11.19		0.0
DFT-s-OFDM QPSK	1	1	11.29	0	0.0
	1	80	11.21		0.0
	1	158	11.24		0.0
	80	0	11.23	0-1	0.0
	80	40	11.17	0	0.0
	80	80	11.27	0-1	0.0
	160	0	11.24		0.0
DFT-s-OFDM 16QAM	1	1	11.38	0-1	0.0
CP-OFDM QPSK	1	1	11.20	0-1.5	0.0

Table I-186
NR Band n7 Measured P_{Limit} Antenna 3a - 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.30	0	0.0
	1	67	11.13		0.0
	1	131	11.22		0.0
	64	0	11.20	0-0.5	0.0
	64	35	11.16	0	0.0
	64	69	11.20	0-0.5	0.0
	128	0	11.16		0.0
DFT-s-OFDM QPSK	1	1	11.24	0	0.0
	1	67	11.15		0.0
	1	131	11.22		0.0
	64	0	11.18	0-1	0.0
	64	35	11.20	0	0.0
	64	69	11.22	0-1	0.0
	128	0	11.18		0.0
DFT-s-OFDM 16QAM	1	1	11.26	0-1	0.0
CP-OFDM QPSK	1	1	11.26	0-1.5	0.0

Table I-187
NR Band n7 Measured P_{Limit} Antenna 3a - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.04	11.15	11.22	0	0.0
	1	53	11.29	11.06	11.21		0.0
	1	104	11.15	11.04	11.21		0.0
	50	0	11.14	11.07	11.17	0-0.5	0.0
	50	28	11.21	11.04	11.15	0	0.0
	50	56	11.29	11.05	11.17	0-0.5	0.0
	100	0	11.21	11.09	11.18		0.0
DFT-s-OFDM QPSK	1	1	11.08	11.14	11.23	0	0.0
	1	53	11.29	11.06	11.20		0.0
	1	104	11.35	11.05	11.18		0.0
	50	0	11.14	11.13	11.19	0-1	0.0
	50	28	11.26	11.03	11.22	0	0.0
	50	56	11.31	11.04	11.18	0-1	0.0
	100	0	11.20	11.05	11.20		0.0
DFT-s-OFDM 16QAM	1	1	11.04	11.20	11.13	0-1	0.0
CP-OFDM QPSK	1	1	11.12	11.00	11.04	0-1.5	0.0

Table I-188
NR Band n7 Measured P_{Limit} Antenna 3a - 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM π/2 BPSK	1	1	11.13	11.22	11.12	0	0.0
	1	40	11.35	11.13	11.17		0.0
	1	77	11.42	11.10	11.13		0.0
	36	0	11.21	11.09	11.08	0-0.5	0.0
	36	22	11.31	10.99	11.07	0	0.0
	36	43	11.36	11.02	11.17	0-0.5	0.0
	75	0	11.29	11.02	11.15		0.0
DFT-s-OFDM QPSK	1	1	11.13	11.23	11.11	0	0.0
	1	40	11.37	11.06	11.20		0.0
	1	77	11.35	11.13	11.22		0.0
	36	0	11.23	11.11	11.08	0-1	0.0
	36	22	11.30	11.03	11.16	0	0.0
	36	43	11.36	11.03	11.15	0-1	0.0
	75	0	11.29	11.08	11.14		0.0
DFT-s-OFDM 16QAM	1	1	11.02	11.12	10.92	0-1	0.0
CP-OFDM QPSK	1	1	11.12	11.09	10.97	0-1.5	0.0

Table I-189
NR Band n7 Measured P_{Limit} Antenna 3a - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.06	11.10	11.16	0	0.0
	1	26	11.18	11.12	11.15		0.0
	1	50	11.24	11.07	11.16		0.0
	25	0	11.10	11.08	11.15	0-0.5	0.0
	25	14	11.07	11.12	11.19	0	0.0
	25	27	11.09	11.09	11.15	0-0.5	0.0
	50	0	11.18	11.07	11.21		0.0
DFT-s-OFDM QPSK	1	1	10.99	11.08	11.11	0	0.0
	1	26	11.15	11.10	11.15		0.0
	1	50	11.21	11.09	11.17		0.0
	25	0	11.11	11.15	11.16	0-1	0.0
	25	14	11.21	11.09	11.18	0	0.0
	25	27	11.28	11.12	11.18	0-1	0.0
	50	0	11.20	11.11	11.15		0.0
DFT-s-OFDM 16QAM	1	1	10.91	10.80	11.03	0-1	0.0
CP-OFDM QPSK	1	1	10.93	11.05	11.05	0-1.5	0.0

Table I-190
NR Band n7 Measured P_{Limit} Antenna 3a - 5 MHz Bandwidth

NR Band n7 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.98	11.13	11.05	0	0.0
	1	13	11.11	11.11	11.03		0.0
	1	23	11.09	11.06	11.24		0.0
	12	0	11.05	11.09	11.15	0-0.5	0.0
	12	7	11.06	11.12	11.13	0	0.0
	12	13	11.14	11.15	11.15	0-0.5	0.0
25	0	11.07	11.13	11.13	0.0		
DFT-s-OFDM QPSK	1	1	11.01	11.13	11.04	0	0.0
	1	13	11.13	11.12	11.19		0.0
	1	23	11.13	11.13	11.14		0.0
	12	0	11.07	11.17	11.14	0-1	0.0
	12	7	11.09	11.16	11.08	0	0.0
	12	13	11.15	11.13	11.13	0-1	0.0
25	0	11.10	11.14	11.13	0.0		
DFT-s-OFDM 16QAM	1	1	10.58	10.70	10.64	0-1	0.0
CP-OFDM QPSK	1	1	10.95	10.98	11.02	0-1.5	0.0

Table I-191
NR Band n7 Measured P_{Limit} Antenna 4 - 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.77	0	0.0
	1	80	10.71		0.0
	1	158	10.69		0.0
	80	0	10.70	0-0.5	0.0
	80	40	10.66	0	0.0
	80	80	10.70	0-0.5	0.0
	160	0	10.74		0.0
DFT-s-OFDM QPSK	1	1	10.82	0	0.0
	1	80	10.71		0.0
	1	158	10.62		0.0
	80	0	10.76	0-1	0.0
	80	40	10.70	0	0.0
	80	80	10.73	0-1	0.0
	160	0	10.71		0.0
DFT-s-OFDM 16QAM	1	1	10.55	0-1	0.0
CP-OFDM QPSK	1	1	10.81	0-1.5	0.0

Table I-192
NR Band n7 Measured P_{Limit} Antenna 4 - 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.82	0	0.0
	1	67	10.69		0.0
	1	131	10.72		0.0
	64	0	10.72	0-0.5	0.0
	64	35	10.71	0	0.0
	64	69	10.67	0-0.5	0.0
	128	0	10.69		0.0
DFT-s-OFDM QPSK	1	1	10.74	0	0.0
	1	67	10.69		0.0
	1	131	10.66		0.0
	64	0	10.74	0-1	0.0
	64	35	10.71	0	0.0
	64	69	10.70	0-1	0.0
	128	0	10.70		0.0
DFT-s-OFDM 16QAM	1	1	10.52	0-1	0.0
CP-OFDM QPSK	1	1	10.74	0-1.5	0.0

Table I-193
NR Band n7 Measured P_{Limit} Antenna 4 - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.68	10.67	10.66	0	0.0
	1	53	10.70	10.63	10.59		0.0
	1	104	10.66	10.66	10.60		0.0
	50	0	10.62	10.60	10.58	0-0.5	0.0
	50	28	10.59	10.53	10.54	0	0.0
	50	56	10.59	10.60	10.56	0-0.5	0.0
	100	0	10.61	10.56	10.59		0.0
DFT-s-OFDM QPSK	1	1	10.75	10.60	10.71	0	0.0
	1	53	10.68	10.56	10.65		0.0
	1	104	10.59	10.60	10.60		0.0
	50	0	10.61	10.56	10.61	0-1	0.0
	50	28	10.61	10.54	10.58	0	0.0
	50	56	10.62	10.58	10.56	0-1	0.0
	100	0	10.61	10.59	10.58		0.0
DFT-s-OFDM 16QAM	1	1	10.87	10.39	10.80	0-1	0.0
CP-OFDM QPSK	1	1	10.75	10.53	10.72	0-1.5	0.0

Table I-194
NR Band n7 Measured P_{Limit} Antenna 4 - 15 MHz Bandwidth

NR Band n7							
15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.68	10.64	10.65	0	0.0
	1	40	10.62	10.62	10.63		0.0
	1	77	10.62	10.62	10.63		0.0
	36	0	10.61	10.59	10.61	0-0.5	0.0
	36	22	10.54	10.55	10.57	0	0.0
	36	43	10.56	10.56	10.59	0-0.5	0.0
	75	0	10.62	10.59	10.58		0.0
DFT-s-OFDM QPSK	1	1	10.70	10.63	10.68	0	0.0
	1	40	10.58	10.59	10.63		0.0
	1	77	10.70	10.58	10.61		0.0
	36	0	10.62	10.61	10.62	0-1	0.0
	36	22	10.61	10.56	10.65	0	0.0
	36	43	10.64	10.59	10.61	0-1	0.0
	75	0	10.66	10.58	10.57		0.0
DFT-s-OFDM 16QAM	1	1	10.64	10.49	10.42	0-1	0.0
CP-OFDM QPSK	1	1	10.60	10.51	10.51	0-1.5	0.0

Table I-195
NR Band n7 Measured P_{Limit} Antenna 4 - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.65	10.56	10.52	0	0.0
	1	26	10.60	10.52	10.57		0.0
	1	50	10.59	10.50	10.50		0.0
	25	0	10.64	10.57	10.60	0-0.5	0.0
	25	14	10.60	10.52	10.58	0	0.0
	25	27	10.64	10.55	10.58	0-0.5	0.0
	50	0	10.65	10.55	10.57		0.0
DFT-s-OFDM QPSK	1	1	10.65	10.56	10.59	0	0.0
	1	26	10.66	10.55	10.60		0.0
	1	50	10.61	10.55	10.59		0.0
	25	0	10.65	10.56	10.60	0-1	0.0
	25	14	10.65	10.60	10.57	0	0.0
	25	27	10.65	10.55	10.59	0-1	0.0
	50	0	10.66	10.57	10.59		0.0
DFT-s-OFDM 16QAM	1	1	10.50	10.47	10.43	0-1	0.0
CP-OFDM QPSK	1	1	10.48	10.45	10.42	0-1.5	0.0

Table I-196
NR Band n7 Measured P_{Limit} Antenna 4 - 5 MHz Bandwidth

NR Band n7							
5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.66	10.58	10.47	0	0.0
	1	13	10.65	10.53	10.61		0.0
	1	23	10.62	10.52	10.43		0.0
	12	0	10.64	10.60	10.62	0-0.5	0.0
	12	7	10.63	10.57	10.58	0	0.0
	12	13	10.66	10.56	10.61	0-0.5	0.0
	25	0	10.65	10.57	10.56		0.0
DFT-s-OFDM QPSK	1	1	10.62	10.58	10.31	0	0.0
	1	13	10.60	10.52	10.41		0.0
	1	23	10.63	10.45	10.36		0.0
	12	0	10.63	10.57	10.36	0-1	0.0
	12	7	10.60	10.53	10.31	0	0.0
	12	13	10.61	10.55	10.40	0-1	0.0
	25	0	10.66	10.52	10.42		0.0
DFT-s-OFDM 16QAM	1	1	10.51	10.45	10.44	0-1	0.0
CP-OFDM QPSK	1	1	10.57	10.36	10.41	0-1.5	0.0

I.2.8 NR Band n41 PC2

Table I-197
NR Band n41 PC2 Measured P_{Limit} Antenna 1b - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.19	13.25	0	0.0
	1	123	13.29	13.41		0.0
	1	243	13.32	13.44		0.0
	120	0	13.27	13.37	0-0.5	0.0
	120	63	13.23	13.33	0	0.0
	120	125	13.33	13.43	0-0.5	0.0
	243	0	13.23	13.40		0.0
DFT-s-OFDM QPSK	1	1	13.01	13.25	0	0.0
	1	123	13.18	13.36		0.0
	1	243	13.18	13.42		0.0
	120	0	13.14	13.37	0-1	0.0
	120	63	13.21	13.32	0	0.0
	120	125	13.26	13.44	0-1	0.0
	243	0	13.17	13.36		0.0
DFT-s-OFDM 16QAM	1	1	13.02	13.28	0-1	0.0
CP-OFDM QPSK	1	1	12.96	13.22	0-1.5	0.0

Table I-198
NR Band n41 PC2 Measured P_{Limit} Antenna 1b - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.31	13.42	0	0.0
	1	109	13.37	13.47		0.0
	1	215	13.36	13.49		0.0
	108	0	13.25	13.36	0-0.5	0.0
	108	55	13.31	13.45	0	0.0
	108	109	13.40	13.47	0-0.5	0.0
	216	0	13.31	13.41		0.0
DFT-s-OFDM QPSK	1	1	13.18	13.40	0	0.0
	1	109	13.34	13.42		0.0
	1	215	13.32	13.46		0.0
	108	0	13.23	13.35	0-1	0.0
	108	55	13.28	13.43	0	0.0
	108	109	13.39	13.47	0-1	0.0
	216	0	13.23	13.38		0.0
DFT-s-OFDM 16QAM	1	1	13.27	13.34	0-1	0.0
CP-OFDM QPSK	1	1	13.08	13.22	0-1.5	0.0

Table I-199
NR Band n41 PC2 Measured P_{Limit} Antenna 1b - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.32	13.37	13.22	0	0.0
	1	81	13.21	13.42	13.34		0.0
	1	160	13.41	13.38	13.47		0.0
	81	0	13.20	13.35	13.28	0-0.5	0.0
	81	41	13.20	13.39	13.31	0	0.0
	81	81	13.31	13.37	13.37	0-0.5	0.0
162	0	13.25	13.40	13.33	0.0		
DFT-s-OFDM QPSK	1	1	13.26	13.31	13.18	0	0.0
	1	81	13.17	13.38	13.29		0.0
	1	160	13.32	13.30	13.48		0.0
	81	0	13.20	13.42	13.31	0-1	0.0
	81	41	13.17	13.38	13.31	0	0.0
	81	81	13.27	13.35	13.38	0-1	0.0
162	0	13.25	13.42	13.35	0.0		
DFT-s-OFDM 16QAM	1	1	13.20	13.42	13.27	0-1	0.0
CP-OFDM QPSK	1	1	13.16	13.26	13.20	0-1.5	0.0

Table I-200
NR Band n41 PC2 Measured P_{Limit} Antenna 1b - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.98	12.98	13.70	0	0.0
	1	67	12.79	12.93	13.17		0.0
	1	131	12.97	12.93	13.43		0.0
	64	0	12.88	12.87	13.09	0-0.5	0.0
	64	35	12.83	12.96	13.19	0	0.0
	64	69	12.83	12.92	13.28	0-0.5	0.0
	128	0	12.82	12.84	13.23		0.0
DFT-s-OFDM QPSK	1	1	12.95	13.24	13.24	0	0.0
	1	67	12.81	13.20	13.27		0.0
	1	131	12.85	13.24	13.49		0.0
	64	0	12.81	13.10	13.15	0-1	0.0
	64	35	12.78	13.11	13.18	0	0.0
	64	69	12.86	13.10	13.34	0-1	0.0
	128	0	12.86	13.15	13.19		0.0
DFT-s-OFDM 16QAM	1	1	13.49	13.50	13.72	0-1	0.0
CP-OFDM QPSK	1	1	12.95	13.20	13.20	0-1.5	0.0

Table I-201
NR Band n41 PC2 Measured P_{Limit} Antenna 1b - 40 MHz Bandwidth

NR Band n41								
40 MHz Bandwidth								
Channel							MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.43	13.39	13.43	13.32	0	0.0
	1	53	13.18	13.29	13.35	13.33		0.0
	1	104	13.34	13.44	13.45	13.21		0.0
	50	0	13.28	13.28	13.38	13.41	0-0.5	0.0
	50	28	13.17	13.27	13.35	13.47	0	0.0
	50	56	13.19	13.35	13.35	13.33	0-0.5	0.0
	100	0	13.19	13.28	13.37	13.32		0.0
DFT-s-OFDM QPSK	1	1	13.42	13.40	13.50	13.36	0	0.0
	1	53	13.20	13.31	13.35	13.48		0.0
	1	104	13.38	13.49	13.46	13.39		0.0
	50	0	13.23	13.32	13.33	13.36	0-1	0.0
	50	28	13.17	13.28	13.37	13.31	0	0.0
	50	56	13.21	13.43	13.37	13.33	0-1	0.0
	100	0	13.22	13.36	13.39	13.30		0.0
DFT-s-OFDM 16QAM	1	1	13.52	13.82	13.85	13.75	0-1	0.0
CP-OFDM QPSK	1	1	13.38	13.38	13.46	13.40	0-1.5	0.0

Table I-202
NR Band n41 PC2 Measured P_{Limit} Antenna 1b - 30 MHz Bandwidth

NR Band n41									
30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.42	13.21	13.22	13.34	13.34	0	0.0
	1	39	13.25	13.11	13.27	13.15	13.36		0.0
	1	76	13.38	13.28	13.28	13.33	13.55		0.0
	36	0	13.06	13.16	13.34	13.23	13.37	0-0.5	0.0
	36	21	12.94	13.11	13.23	13.22	13.40	0	0.0
	36	42	13.05	13.18	13.34	13.24	13.48	0-0.5	0.0
	75	0	12.97	13.16	13.32	13.23	13.38		0.0
DFT-s-OFDM QPSK	1	1	13.17	13.17	13.41	13.47	13.47	0	0.0
	1	39	13.00	13.19	13.32	13.22	13.47		0.0
	1	76	13.29	13.36	13.39	13.40	13.55		0.0
	36	0	13.16	13.17	13.36	13.29	13.31	0-1	0.0
	36	21	13.05	13.15	13.26	13.21	13.33	0	0.0
	36	42	13.16	13.19	13.29	13.25	13.49	0-1	0.0
	75	0	13.14	13.19	13.28	13.26	13.42		0.0
DFT-s-OFDM 16QAM	1	1	13.49	13.42	13.63	13.69	13.30	0-1	0.0
CP-OFDM QPSK	1	1	13.22	13.01	13.34	13.34	13.38	0-1.5	0.0

Table I-203
NR Band n41 PC2 Measured P_{Limit} Antenna 1b - 20 MHz Bandwidth

NR Band n41									
20 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.16	13.09	13.20	13.15	13.40	0	0.0
	1	26	13.05	12.95	13.32	13.07	13.30		0.0
	1	49	13.09	13.09	13.22	13.22	13.40		0.0
	25	0	13.01	12.92	13.14	13.04	13.25	0-0.5	0.0
	25	13	13.00	13.04	13.15	13.13	13.28	0	0.0
	25	26	13.05	13.06	13.19	13.15	13.28	0-0.5	0.0
	50	0	12.99	13.03	13.17	13.07	13.26		0.0
DFT-s-OFDM QPSK	1	1	13.14	13.05	13.14	13.08	13.25	0	0.0
	1	26	12.98	12.89	13.13	13.00	13.25		0.0
	1	49	13.01	13.10	13.09	13.22	13.31		0.0
	25	0	13.09	13.00	13.06	13.06	13.26	0-1	0.0
	25	13	13.04	13.06	13.19	13.08	13.25	0	0.0
	25	26	12.98	13.05	13.10	13.15	13.29	0-1	0.0
	50	0	13.03	13.01	13.14	13.10	13.26		0.0
DFT-s-OFDM 16QAM	1	1	13.47	13.36	13.42	13.44	13.56	0-1	0.0
CP-OFDM QPSK	1	1	13.16	13.02	13.17	13.19	13.32	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 108 of 152

Table I-204
NR Band n41 PC2 Measured P_{Limit} Antenna 2b - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.38	13.47	0	0.0
	1	123	13.54	13.64		0.0
	1	243	13.57	13.55		0.0
	120	0	13.50	13.56	0-0.5	0.0
	120	63	13.58	13.57	0	0.0
	120	125	13.60	13.58	0-0.5	0.0
	243	0	13.54	13.58		0.0
DFT-s-OFDM QPSK	1	1	13.37	13.50	0	0.0
	1	123	13.62	13.64		0.0
	1	243	13.60	13.55		0.0
	120	0	13.47	13.56	0-1	0.0
	120	63	13.59	13.54	0	0.0
	120	125	13.62	13.60	0-1	0.0
	243	0	13.52	13.54		0.0
DFT-s-OFDM 16QAM	1	1	13.60	13.72	0-1	0.0
CP-OFDM QPSK	1	1	13.37	13.51	0-1.5	0.0

Table I-205
NR Band n41 PC2 Measured P_{Limit} Antenna 2b - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.46	13.54	0	0.0
	1	109	13.54	13.68		0.0
	1	215	13.51	13.58		0.0
	108	0	13.47	13.65	0-0.5	0.0
	108	55	13.53	13.66	0	0.0
	108	109	13.57	13.61	0-0.5	0.0
	216	0	13.51	13.61		0.0
DFT-s-OFDM QPSK	1	1	13.52	13.63	0	0.0
	1	109	13.62	13.74		0.0
	1	215	13.51	13.57		0.0
	108	0	13.44	13.58	0-1	0.0
	108	55	13.55	13.56	0	0.0
	108	109	13.58	13.61	0-1	0.0
	216	0	13.55	13.59		0.0
DFT-s-OFDM 16QAM	1	1	13.47	13.77	0-1	0.0
CP-OFDM QPSK	1	1	13.47	13.44	0-1.5	0.0

Table I-206
NR Band n41 PC2 Measured P_{Limit} Antenna 2b - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.24	13.27	13.29	0	0.0
	1	81	13.28	13.29	13.33		0.0
	1	160	13.32	13.31	13.34		0.0
	81	0	13.21	13.30	13.38	0-0.5	0.0
	81	41	13.28	13.28	13.34	0	0.0
	81	81	13.32	13.32	13.35	0-0.5	0.0
162	0	13.27	13.26	13.34	0.0		
DFT-s-OFDM QPSK	1	1	13.24	13.28	13.31	0	0.0
	1	81	13.26	13.37	13.35		0.0
	1	160	13.35	13.42	13.40		0.0
	81	0	13.24	13.30	13.33	0-1	0.0
	81	41	13.27	13.27	13.30	0	0.0
	81	81	13.29	13.37	13.36	0-1	0.0
162	0	13.24	13.28	13.27	0.0		
DFT-s-OFDM 16QAM	1	1	13.12	13.17	13.22	0-1	0.0
CP-OFDM QPSK	1	1	13.28	13.31	13.27	0-1.5	0.0

Table I-207
NR Band n41 PC2 Measured P_{Limit} Antenna 2b - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.34	13.44	13.50	0	0.0
	1	67	13.32	13.43	13.35		0.0
	1	131	13.36	13.47	13.51		0.0
	64	0	13.32	13.45	13.45	0-0.5	0.0
	64	35	13.35	13.40	13.42	0	0.0
	64	69	13.40	13.42	13.47	0-0.5	0.0
	128	0	13.44	13.39	13.44		0.0
DFT-s-OFDM QPSK	1	1	13.45	13.44	13.50	0	0.0
	1	67	13.40	13.40	13.47		0.0
	1	131	13.54	13.47	13.50		0.0
	64	0	13.40	13.33	13.47	0-1	0.0
	64	35	13.47	13.47	13.45	0	0.0
	64	69	13.48	13.44	13.49	0-1	0.0
	128	0	13.33	13.42	13.46		0.0
DFT-s-OFDM 16QAM	1	1	13.40	13.42	13.56	0-1	0.0
CP-OFDM QPSK	1	1	13.34	13.30	13.36	0-1.5	0.0

Table I-208
NR Band n41 PC2 Measured P_{Limit} Antenna 2b - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.41	13.37	13.49	13.48	0	0.0
	1	53	13.25	13.24	13.40	13.39		0.0
	1	104	13.45	13.44	13.46	13.41		0.0
	50	0	13.32	13.40	13.35	13.34	0-0.5	0.0
	50	28	13.29	13.34	13.32	13.33	0	0.0
	50	56	13.40	13.45	13.37	13.38	0-0.5	0.0
	100	0	13.30	13.32	13.34	13.46		0.0
DFT-s-OFDM QPSK	1	1	13.37	13.47	13.47	13.45	0	0.0
	1	53	13.33	13.41	13.40	13.37		0.0
	1	104	13.44	13.42	13.48	13.42		0.0
	50	0	13.35	13.37	13.37	13.40	0-1	0.0
	50	28	13.30	13.35	13.32	13.41	0	0.0
	50	56	13.42	13.39	13.42	13.46	0-1	0.0
	100	0	13.31	13.34	13.32	13.36		0.0
DFT-s-OFDM 16QAM	1	1	13.44	13.42	13.44	13.62	0-1	0.0
CP-OFDM QPSK	1	1	13.38	13.53	13.40	13.42	0-1.5	0.0

Table I-209
NR Band n41 PC2 Measured P_{Limit} Antenna 2b - 30 MHz Bandwidth

NR Band n41									
30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.42	13.43	13.35	13.48	13.48	0	0.0
	1	39	13.30	13.42	13.41	13.43	13.45		0.0
	1	76	13.45	13.50	13.50	13.56	13.54		0.0
	36	0	13.31	13.39	13.37	13.43	13.43	0-0.5	0.0
	36	21	13.27	13.34	13.34	13.40	13.42	0	0.0
	36	42	13.33	13.42	13.40	13.45	13.50	0-0.5	0.0
75	0	13.28	13.40	13.38	13.39	13.44	0.0		
DFT-s-OFDM QPSK	1	1	13.37	13.40	13.37	13.44	13.46	0	0.0
	1	39	13.31	13.37	13.39	13.34	13.42		0.0
	1	76	13.45	13.41	13.50	13.52	13.49		0.0
	36	0	13.30	13.32	13.40	13.42	13.45	0-1	0.0
	36	21	13.28	13.37	13.38	13.43	13.41	0	0.0
	36	42	13.36	13.40	13.41	13.40	13.47	0-1	0.0
75	0	13.28	13.38	13.35	13.43	13.42	0.0		
DFT-s-OFDM 16QAM	1	1	13.57	13.54	13.52	13.47	13.57	0-1	0.0
CP-OFDM QPSK	1	1	13.36	13.44	13.34	13.46	13.45	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 111 of 152

Table I-210
NR Band n41 PC2 Measured P_{Limit} Antenna 2b - 20 MHz Bandwidth

NR Band n41									
20 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.31	13.32	13.30	13.40	13.33	0	0.0
	1	26	13.26	13.30	13.27	13.35	13.35		0.0
	1	49	13.30	13.38	13.35	13.43	13.34		0.0
	25	0	13.25	13.34	13.40	13.36	13.38	0-0.5	0.0
	25	13	13.24	13.28	13.34	13.40	13.40	0	0.0
	25	26	13.31	13.29	13.32	13.37	13.34	0-0.5	0.0
	50	0	13.28	13.25	13.35	13.40	13.32		0.0
DFT-s-OFDM QPSK	1	1	13.30	13.40	13.45	13.50	13.47	0	0.0
	1	26	13.20	13.37	13.36	13.43	13.37		0.0
	1	49	13.28	13.41	13.32	13.47	13.44		0.0
	25	0	13.29	13.32	13.37	13.39	13.40	0-1	0.0
	25	13	13.27	13.34	13.30	13.35	13.38	0	0.0
	25	26	13.25	13.39	13.31	13.38	13.39	0-1	0.0
	50	0	13.23	13.27	13.32	13.37	13.43		0.0
DFT-s-OFDM 16QAM	1	1	13.23	13.00	13.33	13.20	13.30	0-1	0.0
CP-OFDM QPSK	1	1	13.30	13.32	13.31	13.34	13.33	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 112 of 152

Table I-211
NR Band n41 PC2 Measured P_{Limit} Antenna 3a - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.65	11.76	0	0.0
	1	123	11.91	11.81		0.0
	1	243	11.77	11.91		0.0
	120	0	12.01	11.78	0-0.5	0.0
	120	63	11.94	11.85	0	0.0
	120	125	11.83	11.80	0-0.5	0.0
	243	0	11.93	11.89		0.0
DFT-s-OFDM QPSK	1	1	11.69	11.63	0	0.0
	1	123	12.14	11.89		0.0
	1	243	11.89	11.85		0.0
	120	0	12.18	11.84	0-1	0.0
	120	63	12.11	11.77	0	0.0
	120	125	12.04	11.86	0-1	0.0
	243	0	12.09	11.83		0.0
DFT-s-OFDM 16QAM	1	1	11.65	11.60	0-1	0.0
CP-OFDM QPSK	1	1	11.78	11.71	0-1.5	0.0

Table I-212
NR Band n41 PC2 Measured P_{Limit} Antenna 3a - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.76	11.81	0	0.0
	1	109	12.11	11.95		0.0
	1	215	11.97	11.82		0.0
	108	0	12.15	11.78	0-0.5	0.0
	108	55	12.13	11.89	0	0.0
	108	109	11.96	11.91	0-0.5	0.0
	216	0	12.07	11.91		0.0
DFT-s-OFDM QPSK	1	1	11.74	11.77	0	0.0
	1	109	12.09	11.94		0.0
	1	215	11.93	11.93		0.0
	108	0	12.13	11.81	0-1	0.0
	108	55	12.09	11.78	0	0.0
	108	109	12.00	11.90	0-1	0.0
	216	0	12.06	11.86		0.0
DFT-s-OFDM 16QAM	1	1	11.75	11.84	0-1	0.0
CP-OFDM QPSK	1	1	11.79	11.68	0-1.5	0.0

Table I-213
NR Band n41 PC2 Measured P_{Limit} Antenna 3a - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.68	11.93	11.71	0	0.0
	1	81	12.02	11.81	11.82		0.0
	1	160	11.96	11.90	11.94		0.0
	81	0	12.01	11.81	11.78	0-0.5	0.0
	81	41	12.08	11.75	11.78	0	0.0
	81	81	12.00	11.74	11.83	0-0.5	0.0
	162	0	12.04	11.82	11.82		0.0
DFT-s-OFDM QPSK	1	1	11.72	11.95	11.73	0	0.0
	1	81	12.01	11.78	11.80		0.0
	1	160	12.03	11.81	11.97		0.0
	81	0	11.96	11.80	11.75	0-1	0.0
	81	41	11.96	11.76	11.81	0	0.0
	81	81	12.02	11.76	11.85	0-1	0.0
	162	0	11.95	11.77	11.82		0.0
DFT-s-OFDM 16QAM	1	1	11.82	12.07	11.94	0-1	0.0
CP-OFDM QPSK	1	1	11.64	11.90	11.70	0-1.5	0.0

Table I-214
NR Band n41 PC2 Measured P_{Limit} Antenna 3a - 50 MHz Bandwidth

NR Band n41							
50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.83	12.05	11.82	0	0.0
	1	67	12.09	11.78	11.82		0.0
	1	131	12.08	11.93	11.99		0.0
	64	0	12.06	11.81	11.82	0-0.5	0.0
	64	35	12.16	11.78	11.82	0	0.0
	64	69	12.05	11.75	11.82	0-0.5	0.0
	128	0	12.06	11.79	11.83		0.0
DFT-s-OFDM QPSK	1	1	11.78	12.06	11.82	0	0.0
	1	67	12.17	11.77	11.86		0.0
	1	131	12.12	11.81	11.99		0.0
	64	0	12.03	11.78	11.81	0-1	0.0
	64	35	12.10	11.76	11.81	0	0.0
	64	69	12.05	11.72	11.85	0-1	0.0
	128	0	12.01	11.75	11.84		0.0
DFT-s-OFDM 16QAM	1	1	11.97	12.10	12.00	0-1	0.0
CP-OFDM QPSK	1	1	11.72	11.99	11.78	0-1.5	0.0

Table I-215
NR Band n41 PC2 Measured P_{Limit} Antenna 3a - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.56	12.03	11.79	11.70	0	0.0
	1	53	12.00	11.86	11.60	11.72		0.0
	1	104	12.03	11.90	11.69	11.83		0.0
	50	0	11.89	11.92	11.70	11.66	0-0.5	0.0
	50	28	12.02	11.84	11.67	11.63	0	0.0
	50	56	12.08	11.90	11.67	11.76	0-0.5	0.0
	100	0	11.97	11.90	11.68	11.68		0.0
DFT-s-OFDM QPSK	1	1	11.63	12.03	11.79	11.71	0	0.0
	1	53	12.06	11.87	11.60	11.76		0.0
	1	104	12.06	11.88	11.71	11.87		0.0
	50	0	11.98	11.92	11.73	11.65	0-1	0.0
	50	28	12.03	11.89	11.65	11.74	0	0.0
	50	56	12.07	11.91	11.67	11.81	0-1	0.0
	100	0	11.99	11.91	11.69	11.68		0.0
DFT-s-OFDM 16QAM	1	1	11.54	11.96	11.81	11.59	0-1	0.0
CP-OFDM QPSK	1	1	11.52	12.04	11.78	11.67	0-1.5	0.0

Table I-216
NR Band n41 PC2 Measured P_{Limit} Antenna 3a - 30 MHz Bandwidth

NR Band n41									
30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.61	12.06	11.89	11.75	11.74	0	0.0
	1	39	12.03	11.89	11.71	11.62	11.72		0.0
	1	76	12.08	12.03	11.78	11.77	11.88		0.0
	36	0	11.85	11.98	11.85	11.70	11.71	0-0.5	0.0
	36	21	12.01	11.89	11.70	11.61	11.72	0	0.0
	36	42	12.11	11.91	11.70	11.68	11.85	0-0.5	0.0
	75	0	11.99	11.91	11.74	11.67	11.81		0.0
DFT-s-OFDM QPSK	1	1	11.60	12.01	11.94	11.72	11.81	0	0.0
	1	39	12.06	11.91	11.69	11.62	11.74		0.0
	1	76	12.15	12.04	11.80	11.77	11.92		0.0
	36	0	11.85	12.01	11.81	11.68	11.72	0-1	0.0
	36	21	12.01	11.88	11.70	11.63	11.73	0	0.0
	36	42	12.13	11.95	11.73	11.69	11.85	0-1	0.0
	75	0	11.98	11.91	11.76	11.68	11.77		0.0
DFT-s-OFDM 16QAM	1	1	11.55	11.95	11.87	11.71	11.68	0-1	0.0
CP-OFDM QPSK	1	1	11.63	12.03	11.90	11.74	11.80	0-1.5	0.0

Table I-217
NR Band n41 PC2 Measured P_{Limit} Antenna 3a - 20 MHz Bandwidth

NR Band n41									
20 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.44	11.86	11.73	11.52	11.65	0	0.0
	1	26	11.81	11.77	11.58	11.41	11.57		0.0
	1	49	11.93	11.75	11.61	11.49	11.67		0.0
	25	0	11.70	11.88	11.65	11.49	11.66	0-0.5	0.0
	25	13	11.83	11.85	11.63	11.51	11.65	0	0.0
	25	26	11.90	11.85	11.62	11.49	11.68	0-0.5	0.0
	50	0	11.78	11.87	11.68	11.47	11.67		0.0
DFT-s-OFDM QPSK	1	1	11.47	11.88	11.73	11.52	11.56	0	0.0
	1	26	11.77	11.76	11.56	11.40	11.57		0.0
	1	49	11.96	11.81	11.64	11.55	11.72		0.0
	25	0	11.71	11.85	11.69	11.51	11.65	0-1	0.0
	25	13	11.81	11.85	11.65	11.47	11.68	0	0.0
	25	26	11.91	11.83	11.67	11.50	11.68	0-1	0.0
	50	0	11.75	11.87	11.68	11.49	11.61		0.0
DFT-s-OFDM 16QAM	1	1	11.34	11.87	11.64	11.44	11.49	0-1	0.0
CP-OFDM QPSK	1	1	11.42	11.85	11.68	11.51	11.53	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 116 of 152

Table I-218
NR Band n41 PC2 Measured P_{Limit} Antenna 4 - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.38	10.85	0	0.0
	1	123	11.46	11.09		0.0
	1	243	11.15	11.11		0.0
	120	0	11.52	11.10	0-0.5	0.0
	120	63	11.50	11.19	0	0.0
	120	125	11.46	11.26	0-0.5	0.0
	243	0	11.43	11.19		0.0
DFT-s-OFDM QPSK	1	1	11.10	11.00	0	0.0
	1	123	11.24	11.21		0.0
	1	243	10.94	11.05		0.0
	120	0	11.15	11.13	0-1	0.0
	120	63	11.14	11.21	0	0.0
	120	125	11.15	11.26	0-1	0.0
	243	0	11.11	11.19		0.0
DFT-s-OFDM 16QAM	1	1	11.32	11.22	0-1	0.0
CP-OFDM QPSK	1	1	10.99	10.90	0-1.5	0.0

Table I-219
NR Band n41 PC2 Measured P_{Limit} Antenna 4 - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.30	11.05	0	0.0
	1	109	11.23	10.94		0.0
	1	215	11.10	11.08		0.0
	108	0	11.21	11.09	0-0.5	0.0
	108	55	11.26	11.06	0	0.0
	108	109	11.20	11.12	0-0.5	0.0
	216	0	11.28	11.19		0.0
DFT-s-OFDM QPSK	1	1	11.29	11.05	0	0.0
	1	109	11.25	11.05		0.0
	1	215	11.04	11.05		0.0
	108	0	11.23	11.13	0-1	0.0
	108	55	11.27	11.04	0	0.0
	108	109	11.15	11.16	0-1	0.0
	216	0	11.29	11.10		0.0
DFT-s-OFDM 16QAM	1	1	11.53	11.33	0-1	0.0
CP-OFDM QPSK	1	1	11.17	11.01	0-1.5	0.0

Table I-220
NR Band n41 PC2 Measured P_{Limit} Antenna 4 - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.13	11.04	11.06	0	0.0
	1	81	11.14	10.95	11.09		0.0
	1	160	11.16	11.08	11.18		0.0
	81	0	11.17	11.03	11.07	0-0.5	0.0
	81	41	11.16	11.00	11.09	0	0.0
	81	81	11.20	11.05	11.23	0-0.5	0.0
162	0	11.17	11.04	11.11	0.0		
DFT-s-OFDM QPSK	1	1	11.13	11.01	11.11	0	0.0
	1	81	11.17	10.93	11.11		0.0
	1	160	11.07	11.07	11.16		0.0
	81	0	11.20	11.01	11.18	0-1	0.0
	81	41	11.21	10.99	11.10	0	0.0
	81	81	11.19	11.08	11.12	0-1	0.0
162	0	11.22	11.05	11.12	0.0		
DFT-s-OFDM 16QAM	1	1	11.44	11.35	11.29	0-1	0.0
CP-OFDM QPSK	1	1	11.10	10.87	10.96	0-1.5	0.0

Table I-221
NR Band n41 PC2 Measured P_{Limit} Antenna 4 - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.23	11.16	11.18	0	0.0
	1	67	11.23	11.00	11.06		0.0
	1	131	11.28	11.15	11.23		0.0
	64	0	11.20	11.05	11.20	0-0.5	0.0
	64	35	11.20	10.98	11.17	0	0.0
	64	69	11.24	11.02	11.13	0-0.5	0.0
	128	0	11.22	11.00	11.17		0.0
DFT-s-OFDM QPSK	1	1	11.21	11.20	11.19	0	0.0
	1	67	11.21	10.97	11.17		0.0
	1	131	11.29	11.15	11.26		0.0
	64	0	11.20	11.04	11.17	0-1	0.0
	64	35	11.21	11.01	11.14	0	0.0
	64	69	11.26	11.07	11.12	0-1	0.0
	128	0	11.20	11.02	11.21		0.0
DFT-s-OFDM 16QAM	1	1	11.45	11.40	11.06	0-1	0.0
CP-OFDM QPSK	1	1	11.16	11.12	11.15	0-1.5	0.0

Table I-222
NR Band n41 PC2 Measured P_{Limit} Antenna 4 - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.37	11.32	11.22	11.28	0	0.0
	1	53	11.34	11.14	11.10	11.12		0.0
	1	104	11.37	11.24	11.25	11.35		0.0
	50	0	11.35	11.26	11.18	11.34	0-0.5	0.0
	50	28	11.30	11.17	11.15	11.15	0	0.0
	50	56	11.35	11.20	11.22	11.29	0-0.5	0.0
	100	0	11.42	11.21	11.22	11.32		0.0
DFT-s-OFDM QPSK	1	1	11.33	11.30	11.28	11.29	0	0.0
	1	53	11.37	11.14	11.09	11.14		0.0
	1	104	11.34	11.19	11.27	11.30		0.0
	50	0	11.33	11.26	11.22	11.24	0-1	0.0
	50	28	11.33	11.17	11.15	11.20	0	0.0
	50	56	11.34	11.20	11.21	11.28	0-1	0.0
	100	0	11.42	11.22	11.18	11.36		0.0
DFT-s-OFDM 16QAM	1	1	11.30	11.17	11.12	11.23	0-1	0.0
CP-OFDM QPSK	1	1	11.34	11.27	11.19	11.33	0-1.5	0.0

Table I-223
NR Band n41 PC2 Measured P_{Limit} Antenna 4 - 30 MHz Bandwidth

NR Band n41									
30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.34	11.54	11.46	11.54	11.32	0	0.0
	1	39	11.34	11.37	11.32	11.35	11.39		0.0
	1	76	11.40	11.56	11.51	11.50	11.53		0.0
	36	0	11.40	11.46	11.38	11.42	11.42	0-0.5	0.0
	36	21	11.31	11.38	11.34	11.40	11.32	0	0.0
	36	42	11.35	11.44	11.43	11.46	11.43	0-0.5	0.0
	75	0	11.37	11.45	11.46	11.43	11.44		0.0
DFT-s-OFDM QPSK	1	1	11.31	11.39	11.47	11.48	11.45	0	0.0
	1	39	11.35	11.37	11.31	11.36	11.34		0.0
	1	76	11.40	11.55	11.48	11.48	11.55		0.0
	36	0	11.35	11.48	11.38	11.45	11.34	0-1	0.0
	36	21	11.32	11.40	11.34	11.42	11.31	0	0.0
	36	42	11.38	11.42	11.40	11.44	11.41	0-1	0.0
	75	0	11.36	11.43	11.40	11.48	11.40		0.0
DFT-s-OFDM 16QAM	1	1	11.27	11.39	11.34	11.39	11.32	0-1	0.0
CP-OFDM QPSK	1	1	11.26	11.45	11.38	11.46	11.39	0-1.5	0.0

Table I-224
NR Band n41 PC2 Measured P_{Limit} Antenna 4 - 20 MHz Bandwidth

NR Band n41									
20 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.52	11.35	11.37	11.48	11.32	0	0.0
	1	26	11.43	11.38	11.38	11.37	11.43		0.0
	1	49	11.46	11.47	11.31	11.42	11.50		0.0
	25	0	11.52	11.70	11.28	11.41	11.38	0-0.5	0.0
	25	13	11.45	11.38	11.37	11.34	11.43	0	0.0
	25	26	11.46	11.40	11.46	11.51	11.51	0-0.5	0.0
	50	0	11.47	11.37	11.41	11.47	11.41		0.0
DFT-s-OFDM QPSK	1	1	11.40	11.32	11.34	11.42	11.34	0	0.0
	1	26	11.42	11.43	11.40	11.39	11.47		0.0
	1	49	11.42	11.48	11.28	11.31	11.42		0.0
	25	0	11.51	11.39	11.53	11.51	11.50	0-1	0.0
	25	13	11.47	11.53	11.48	11.54	11.51	0	0.0
	25	26	11.46	11.57	11.59	11.45	11.47	0-1	0.0
	50	0	11.45	11.34	11.45	11.39	11.44		0.0
DFT-s-OFDM 16QAM	1	1	11.35	11.46	11.44	11.42	11.53	0-1	0.0
CP-OFDM QPSK	1	1	11.43	11.51	11.41	11.30	11.34	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 120 of 152

I.2.9 NR Band n77DoD PC2

Table I-225

NR Band n77DoD PC2 Measured P_{Limit} Antenna 1a - 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.59	0	0.0
	1	123	9.87		0.0
	1	243	9.71		0.0
	120	0	9.76	0-0.5	0.0
	120	63	9.80	0	0.0
	120	125	9.90	0-0.5	0.0
	243	0	9.77		0.0
DFT-s-OFDM QPSK	1	1	9.64	0	0.0
	1	123	9.86		0.0
	1	243	9.75		0.0
	120	0	9.73	0-1	0.0
	120	63	9.90	0	0.0
	120	125	9.86	0-1	0.0
	243	0	9.79		0.0
DFT-s-OFDM 16QAM	1	1	9.61	0-1	0.0
CP-OFDM QPSK	1	1	9.69	0-1.5	0.0

Table I-226

NR Band n77DoD PC2 Measured P_{Limit} Antenna 1a - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.70	0	0.0
	1	109	9.82		0.0
	1	215	9.78		0.0
	108	0	9.74	0-0.5	0.0
	108	55	9.80	0	0.0
	108	109	9.96	0-0.5	0.0
	216	0	9.78		0.0
DFT-s-OFDM QPSK	1	1	9.69	0	0.0
	1	109	9.88		0.0
	1	215	9.89		0.0
	108	0	9.73	0-1	0.0
	108	55	9.81	0	0.0
	108	109	9.92	0-1	0.0
	216	0	9.79		0.0
DFT-s-OFDM 16QAM	1	1	9.68	0-1	0.0
CP-OFDM QPSK	1	1	9.72	0-1.5	0.0

Table I-227
NR Band n77DoD PC2 Measured P_{Limit} Antenna 1a - 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.70	0	0.0
	1	95	9.77		0.0
	1	187	9.84		0.0
	90	0	9.71	0-0.5	0.0
	90	50	9.75	0	0.0
	90	99	9.74	0-0.5	0.0
	180	0	9.72		0.0
DFT-s-OFDM QPSK	1	1	9.69	0	0.0
	1	95	9.81		0.0
	1	187	9.79		0.0
	90	0	9.70	0-1	0.0
	90	50	9.77	0	0.0
	90	99	9.83	0-1	0.0
	180	0	9.76		0.0
DFT-s-OFDM 16QAM	1	1	9.63	0-1	0.0
CP-OFDM QPSK	1	1	9.72	0-1.5	0.0

Table I-228
NR Band n77DoD PC2 Measured P_{Limit} Antenna 1a - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.71	0	0.0
	1	81	9.79		0.0
	1	160	9.84		0.0
	81	0	9.71	0-0.5	0.0
	81	41	9.79	0	0.0
	81	81	9.81	0-0.5	0.0
	162	0	9.72		0.0
DFT-s-OFDM QPSK	1	1	9.68	0	0.0
	1	81	9.82		0.0
	1	160	9.89		0.0
	81	0	9.71	0-1	0.0
	81	41	9.78	0	0.0
	81	81	9.90	0-1	0.0
	162	0	9.77		0.0
DFT-s-OFDM 16QAM	1	1	9.69	0-1	0.0
CP-OFDM QPSK	1	1	9.70	0-1.5	0.0

Table I-229
NR Band n77DoD PC2 Measured P_{Limit} Antenna 1a - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.70	9.68	0	0.0
	1	67	9.66	9.72		0.0
	1	131	9.71	9.80		0.0
	64	0	9.64	9.63	0-0.5	0.0
	64	35	9.70	9.77	0	0.0
	64	69	9.68	9.71	0-0.5	0.0
	128	0	9.66	9.72		0.0
DFT-s-OFDM QPSK	1	1	9.70	9.70	0	0.0
	1	67	9.69	9.80		0.0
	1	131	9.82	9.83		0.0
	64	0	9.70	9.72	0-1	0.0
	64	35	9.71	9.75	0	0.0
	64	69	9.69	9.77	0-1	0.0
	128	0	9.70	9.74		0.0
DFT-s-OFDM 16QAM	1	1	9.68	9.69	0-1	0.0
CP-OFDM QPSK	1	1	9.70	9.71	0-1.5	0.0

Table I-230
NR Band n77DoD PC2 Measured P_{Limit} Antenna 1a - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.71	9.74	0	0.0
	1	53	9.65	9.70		0.0
	1	104	9.74	9.79		0.0
	50	0	9.64	9.65	0-0.5	0.0
	50	28	9.59	9.64	0	0.0
	50	56	9.65	9.69	0-0.5	0.0
	100	0	9.59	9.64		0.0
DFT-s-OFDM QPSK	1	1	9.70	9.72	0	0.0
	1	53	9.67	9.71		0.0
	1	104	9.75	9.81		0.0
	50	0	9.64	9.69	0-1	0.0
	50	28	9.61	9.70	0	0.0
	50	56	9.65	9.73	0-1	0.0
	100	0	9.63	9.68		0.0
DFT-s-OFDM 16QAM	1	1	9.71	9.70	0-1	0.0
CP-OFDM QPSK	1	1	9.67	9.71	0-1.5	0.0

Table I-231
NR Band n77DoD PC2 Measured P_{Limit} Antenna 1a - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.63	9.67	9.70	0	0.0
	1	39	9.60	9.70	9.64		0.0
	1	76	9.72	9.74	9.74		0.0
	36	0	9.60	9.54	9.66	0-0.5	0.0
	36	21	9.63	9.70	9.68	0	0.0
	36	42	9.65	9.72	9.70	0-0.5	0.0
	75	0	9.58	9.67	9.63		0.0
DFT-s-OFDM QPSK	1	1	9.70	9.72	9.71	0	0.0
	1	39	9.67	9.75	9.70		0.0
	1	76	9.71	9.80	9.80		0.0
	36	0	9.60	9.63	9.68	0-1	0.0
	36	21	9.61	9.66	9.71	0	0.0
	36	42	9.63	9.74	9.69	0-1	0.0
	75	0	9.61	9.63	9.64		0.0
DFT-s-OFDM 16QAM	1	1	9.68	9.73	9.72	0-1	0.0
CP-OFDM QPSK	1	1	9.70	9.71	9.67	0-1.5	0.0

Table I-232
NR Band n77DoD PC2 Measured P_{Limit} Antenna 1a - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.72	9.70	9.72	0	0.0
	1	26	9.67	9.68	9.69		0.0
	1	49	9.66	9.72	9.71		0.0
	25	0	9.62	9.61	9.72	0-0.5	0.0
	25	13	9.64	9.63	9.70	0	0.0
	25	26	9.63	9.60	9.74	0-0.5	0.0
	50	0	9.62	9.60	9.67		0.0
DFT-s-OFDM QPSK	1	1	9.74	9.70	9.74	0	0.0
	1	26	9.67	9.65	9.71		0.0
	1	49	9.70	9.72	9.70		0.0
	25	0	9.64	9.59	9.71	0-1	0.0
	25	13	9.64	9.62	9.69	0	0.0
	25	26	9.68	9.55	9.67	0-1	0.0
	50	0	9.62	9.60	9.69		0.0
DFT-s-OFDM 16QAM	1	1	9.79	9.72	9.84	0-1	0.0
CP-OFDM QPSK	1	1	9.72	9.68	9.73	0-1.5	0.0

Table I-233
NR Band n77DoD PC2 Measured P_{Limit} Antenna 2a - 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.67	0	0.0
	1	123	9.87		0.0
	1	243	9.71		0.0
	120	0	9.83	0-0.5	0.0
	120	63	9.81	0	0.0
	120	125	9.82	0-0.5	0.0
	243	0	9.81		0.0
DFT-s-OFDM QPSK	1	1	9.71	0	0.0
	1	123	9.82		0.0
	1	243	9.72		0.0
	120	0	9.88	0-1	0.0
	120	63	9.84	0	0.0
	120	125	9.86	0-1	0.0
	243	0	9.80		0.0
DFT-s-OFDM 16QAM	1	1	9.71	0-1	0.0
CP-OFDM QPSK	1	1	9.60	0-1.5	0.0

Table I-234
NR Band n77DoD PC2 Measured P_{Limit} Antenna 2a - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.70	0	0.0
	1	109	9.79		0.0
	1	215	9.72		0.0
	108	0	9.79	0-0.5	0.0
	108	55	9.77	0	0.0
	108	109	9.72	0-0.5	0.0
	216	0	9.74		0.0
DFT-s-OFDM QPSK	1	1	9.70	0	0.0
	1	109	9.78		0.0
	1	215	9.68		0.0
	108	0	9.77	0-1	0.0
	108	55	9.76	0	0.0
	108	109	9.71	0-1	0.0
	216	0	9.75		0.0
DFT-s-OFDM 16QAM	1	1	9.72	0-1	0.0
CP-OFDM QPSK	1	1	9.64	0-1.5	0.0

Table I-235
NR Band n77DoD PC2 Measured P_{Limit} Antenna 2a - 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.70	0	0.0
	1	95	9.77		0.0
	1	187	9.71		0.0
	90	0	9.73	0-0.5	0.0
	90	50	9.74	0	0.0
	90	99	9.78	0-0.5	0.0
	180	0	9.70		0.0
DFT-s-OFDM QPSK	1	1	9.70	0	0.0
	1	95	9.80		0.0
	1	187	9.73		0.0
	90	0	9.75	0-1	0.0
	90	50	9.77	0	0.0
	90	99	9.69	0-1	0.0
	180	0	9.75		0.0
DFT-s-OFDM 16QAM	1	1	9.67	0-1	0.0
CP-OFDM QPSK	1	1	9.70	0-1.5	0.0

Table I-236
NR Band n77DoD PC2 Measured P_{Limit} Antenna 2a - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.77	0	0.0
	1	81	9.72		0.0
	1	160	9.78		0.0
	81	0	9.78	0-0.5	0.0
	81	41	9.72	0	0.0
	81	81	9.71	0-0.5	0.0
	162	0	9.76		0.0
DFT-s-OFDM QPSK	1	1	9.71	0	0.0
	1	81	9.76		0.0
	1	160	9.77		0.0
	81	0	9.72	0-1	0.0
	81	41	9.76	0	0.0
	81	81	9.74	0-1	0.0
	162	0	9.75		0.0
DFT-s-OFDM 16QAM	1	1	9.74	0-1	0.0
CP-OFDM QPSK	1	1	9.69	0-1.5	0.0

Table I-237
NR Band n77DoD PC2 Measured P_{Limit} Antenna 2a - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.70	9.60	0	0.0
	1	67	9.72	9.64		0.0
	1	131	9.67	9.70		0.0
	64	0	9.67	9.67	0-0.5	0.0
	64	35	9.76	9.69	0	0.0
	64	69	9.73	9.65	0-0.5	0.0
	128	0	9.69	9.63		0.0
DFT-s-OFDM QPSK	1	1	9.70	9.64	0	0.0
	1	67	9.74	9.62		0.0
	1	131	9.72	9.74		0.0
	64	0	9.70	9.67	0-1	0.0
	64	35	9.79	9.65	0	0.0
	64	69	9.75	9.64	0-1	0.0
	128	0	9.72	9.62		0.0
DFT-s-OFDM 16QAM	1	1	9.70	9.63	0-1	0.0
CP-OFDM QPSK	1	1	9.68	9.70	0-1.5	0.0

Table I-238
NR Band n77DoD PC2 Measured P_{Limit} Antenna 2a - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.67	9.67	0	0.0
	1	53	9.71	9.58		0.0
	1	104	9.74	9.70		0.0
	50	0	9.69	9.55	0-0.5	0.0
	50	28	9.68	9.56	0	0.0
	50	56	9.70	9.58	0-0.5	0.0
	100	0	9.68	9.56		0.0
DFT-s-OFDM QPSK	1	1	9.70	9.67	0	0.0
	1	53	9.71	9.58		0.0
	1	104	9.77	9.71		0.0
	50	0	9.56	9.56	0-1	0.0
	50	28	9.68	9.52	0	0.0
	50	56	9.71	9.63	0-1	0.0
	100	0	9.68	9.54		0.0
DFT-s-OFDM 16QAM	1	1	9.65	9.61	0-1	0.0
CP-OFDM QPSK	1	1	9.70	9.69	0-1.5	0.0

Table I-239
NR Band n77DoD PC2 Measured P_{Limit} Antenna 2a - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.70	9.65	9.64	0	0.0
	1	39	9.67	9.62	9.54		0.0
	1	76	9.72	9.71	9.70		0.0
	36	0	9.62	9.55	9.56	0-0.5	0.0
	36	21	9.66	9.54	9.53	0	0.0
	36	42	9.73	9.63	9.63	0-0.5	0.0
	75	0	9.71	9.57	9.60		0.0
DFT-s-OFDM QPSK	1	1	9.71	9.68	9.65	0	0.0
	1	39	9.72	9.64	9.63		0.0
	1	76	9.78	9.70	9.71		0.0
	36	0	9.65	9.59	9.53	0-1	0.0
	36	21	9.72	9.56	9.54	0	0.0
	36	42	9.70	9.63	9.56	0-1	0.0
	75	0	9.69	9.53	9.55		0.0
DFT-s-OFDM 16QAM	1	1	9.72	9.67	9.69	0-1	0.0
CP-OFDM QPSK	1	1	9.67	9.70	9.63	0-1.5	0.0

Table I-240
NR Band n77DoD PC2 Measured P_{Limit} Antenna 2a - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.73	9.70	9.67	0	0.0
	1	26	9.61	9.64	9.63		0.0
	1	49	9.68	9.60	9.60		0.0
	25	0	9.64	9.61	9.57	0-0.5	0.0
	25	13	9.61	9.58	9.59	0	0.0
	25	26	9.62	9.60	9.58	0-0.5	0.0
	50	0	9.62	9.55	9.56		0.0
DFT-s-OFDM QPSK	1	1	9.71	9.72	9.70	0	0.0
	1	26	9.68	9.61	9.67		0.0
	1	49	9.72	9.67	9.69		0.0
	25	0	9.65	9.58	9.55	0-1	0.0
	25	13	9.62	9.60	9.57	0	0.0
	25	26	9.61	9.57	9.56	0-1	0.0
	50	0	9.59	9.57	9.51		0.0
DFT-s-OFDM 16QAM	1	1	9.68	9.69	9.67	0-1	0.0
CP-OFDM QPSK	1	1	9.72	9.70	9.65	0-1.5	0.0

Table I-241
NR Band n77DoD PC2 Measured P_{Limit} Antenna 3b - 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.68	0	0.0
	1	123	12.86		0.0
	1	243	12.73		0.0
	120	0	12.75	0-0.5	0.0
	120	63	12.84	0	0.0
	120	125	12.85	0-0.5	0.0
	243	0	12.77		0.0
DFT-s-OFDM QPSK	1	1	12.70	0	0.0
	1	123	12.89		0.0
	1	243	12.77		0.0
	120	0	12.77	0-1	0.0
	120	63	12.78	0	0.0
	120	125	12.79	0-1	0.0
	243	0	12.76		0.0
DFT-s-OFDM 16QAM	1	1	12.34	0-1	0.0
CP-OFDM QPSK	1	1	12.67	0-1.5	0.0

Table I-242
NR Band n77DoD PC2 Measured P_{Limit} Antenna 3b - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.72	0	0.0
	1	109	12.81		0.0
	1	215	12.77		0.0
	108	0	12.79	0-0.5	0.0
	108	55	12.80	0	0.0
	108	109	12.87	0-0.5	0.0
	216	0	12.85		0.0
DFT-s-OFDM QPSK	1	1	12.73	0	0.0
	1	109	12.91		0.0
	1	215	12.84		0.0
	108	0	12.80	0-1	0.0
	108	55	12.81	0	0.0
	108	109	12.85	0-1	0.0
	216	0	12.79		0.0
DFT-s-OFDM 16QAM	1	1	12.39	0-1	0.0
CP-OFDM QPSK	1	1	12.70	0-1.5	0.0

Table I-243
NR Band n77DoD PC2 Measured P_{Limit} Antenna 3b - 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.64	0	0.0
	1	95	12.75		0.0
	1	187	12.73		0.0
	90	0	12.61	0-0.5	0.0
	90	50	12.71	0	0.0
	90	99	12.70	0-0.5	0.0
	180	0	12.67		0.0
DFT-s-OFDM QPSK	1	1	12.70	0	0.0
	1	95	12.71		0.0
	1	187	12.74		0.0
	90	0	12.60	0-1	0.0
	90	50	12.67	0	0.0
	90	99	12.70	0-1	0.0
	180	0	12.68		0.0
DFT-s-OFDM 16QAM	1	1	12.27	0-1	0.0
CP-OFDM QPSK	1	1	12.61	0-1.5	0.0

Table I-244
NR Band n77DoD PC2 Measured P_{Limit} Antenna 3b - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.64	0	0.0
	1	81	12.75		0.0
	1	160	12.72		0.0
	81	0	12.66	0-0.5	0.0
	81	41	12.73	0	0.0
	81	81	12.74	0-0.5	0.0
	162	0	12.69		0.0
DFT-s-OFDM QPSK	1	1	12.70	0	0.0
	1	81	12.77		0.0
	1	160	12.78		0.0
	81	0	12.64	0-1	0.0
	81	41	12.69	0	0.0
	81	81	12.74	0-1	0.0
	162	0	12.67		0.0
DFT-s-OFDM 16QAM	1	1	12.34	0-1	0.0
CP-OFDM QPSK	1	1	12.63	0-1.5	0.0

Table I-245
NR Band n77DoD PC2 Measured P_{Limit} Antenna 3b - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.77	12.71	0	0.0
	1	67	12.76	12.77		0.0
	1	131	12.75	12.87		0.0
	64	0	12.77	12.72	0-0.5	0.0
	64	35	12.73	12.78	0	0.0
	64	69	12.74	12.79	0-0.5	0.0
	128	0	12.74	12.74		0.0
DFT-s-OFDM QPSK	1	1	12.81	12.75	0	0.0
	1	67	12.79	12.77		0.0
	1	131	12.87	12.88		0.0
	64	0	12.77	12.73	0-1	0.0
	64	35	12.75	12.79	0	0.0
	64	69	12.74	12.78	0-1	0.0
	128	0	12.72	12.72		0.0
DFT-s-OFDM 16QAM	1	1	12.50	12.40	0-1	0.0
CP-OFDM QPSK	1	1	12.72	12.73	0-1.5	0.0

Table I-246
NR Band n77DoD PC2 Measured P_{Limit} Antenna 3b - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.85	12.70	0	0.0
	1	53	12.74	12.73		0.0
	1	104	12.89	12.84		0.0
	50	0	12.71	12.69	0-0.5	0.0
	50	28	12.76	12.67	0	0.0
	50	56	12.79	12.77	0-0.5	0.0
	100	0	12.75	12.68		0.0
DFT-s-OFDM QPSK	1	1	12.76	12.75	0	0.0
	1	53	12.73	12.76		0.0
	1	104	12.90	12.98		0.0
	50	0	12.71	12.71	0-1	0.0
	50	28	12.74	12.66	0	0.0
	50	56	12.75	12.74	0-1	0.0
	100	0	12.70	12.70		0.0
DFT-s-OFDM 16QAM	1	1	12.52	12.40	0-1	0.0
CP-OFDM QPSK	1	1	12.74	12.71	0-1.5	0.0

Table I-247
NR Band n77DoD PC2 Measured P_{Limit} Antenna 3b - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.82	12.52	12.69	0	0.0
	1	39	12.71	12.74	12.77		0.0
	1	76	12.78	12.68	13.02		0.0
	36	0	12.76	12.67	12.74	0-0.5	0.0
	36	21	12.72	12.71	12.73	0	0.0
	36	42	12.78	12.74	12.88	0-0.5	0.0
	75	0	12.77	12.67	12.70		0.0
DFT-s-OFDM QPSK	1	1	12.85	12.80	12.88	0	0.0
	1	39	12.78	12.75	12.87		0.0
	1	76	12.84	12.90	13.02		0.0
	36	0	12.77	12.70	12.72	0-1	0.0
	36	21	12.71	12.74	12.70	0	0.0
	36	42	12.77	12.76	12.82	0-1	0.0
	75	0	12.72	12.73	12.74		0.0
DFT-s-OFDM 16QAM	1	1	12.56	12.41	12.37	0-1	0.0
CP-OFDM QPSK	1	1	12.74	12.73	12.70	0-1.5	0.0

Table I-248
NR Band n77DoD PC2 Measured P_{Limit} Antenna 3b - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.80	12.74	12.77	0	0.0
	1	26	12.72	12.76	12.76		0.0
	1	49	12.76	12.78	12.80		0.0
	25	0	12.77	12.70	12.74	0-0.5	0.0
	25	13	12.71	12.71	12.76	0	0.0
	25	26	12.73	12.71	12.77	0-0.5	0.0
	50	0	12.70	12.70	12.73		0.0
DFT-s-OFDM QPSK	1	1	12.87	12.81	12.87	0	0.0
	1	26	12.80	12.77	12.77		0.0
	1	49	12.88	12.74	12.82		0.0
	25	0	12.73	12.73	12.76	0-1	0.0
	25	13	12.72	12.68	12.74	0	0.0
	25	26	12.74	12.69	12.77	0-1	0.0
	50	0	12.68	12.70	12.70		0.0
DFT-s-OFDM 16QAM	1	1	12.50	12.48	12.63	0-1	0.0
CP-OFDM QPSK	1	1	12.66	12.77	12.74	0-1.5	0.0

Table I-249
NR Band n77DoD PC2 Measured P_{Limit} Antenna 4 - 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.19	0	0.0
	1	123	10.60		0.0
	1	243	10.50		0.0
	120	0	10.51	0-0.5	0.0
	120	63	10.59	0	0.0
	120	125	10.65	0-0.5	0.0
	243	0	10.56		0.0
DFT-s-OFDM QPSK	1	1	10.20	0	0.0
	1	123	10.52		0.0
	1	243	10.45		0.0
	120	0	10.48	0-1	0.0
	120	63	10.57	0	0.0
	120	125	10.66	0-1	0.0
	243	0	10.53		0.0
DFT-s-OFDM 16QAM	1	1	10.13	0-1	0.0
CP-OFDM QPSK	1	1	10.15	0-1.5	0.0

Table I-250
NR Band n77DoD PC2 Measured P_{Limit} Antenna 4 - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.35	0	0.0
	1	109	10.64		0.0
	1	215	10.56		0.0
	108	0	10.57	0-0.5	0.0
	108	55	10.60	0	0.0
	108	109	10.65	0-0.5	0.0
	216	0	10.59		0.0
DFT-s-OFDM QPSK	1	1	10.32	0	0.0
	1	109	10.62		0.0
	1	215	10.59		0.0
	108	0	10.58	0-1	0.0
	108	55	10.61	0	0.0
	108	109	10.63	0-1	0.0
	216	0	10.60		0.0
DFT-s-OFDM 16QAM	1	1	10.22	0-1	0.0
CP-OFDM QPSK	1	1	10.36	0-1.5	0.0

Table I-251
NR Band n77DoD PC2 Measured P_{Limit} Antenna 4 - 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.41	0	0.0
	1	95	10.65		0.0
	1	187	10.65		0.0
	90	0	10.54	0-0.5	0.0
	90	50	10.61	0	0.0
	90	99	10.66	0-0.5	0.0
	180	0	10.62		0.0
DFT-s-OFDM QPSK	1	1	10.38	0	0.0
	1	95	10.63		0.0
	1	187	10.67		0.0
	90	0	10.59	0-1	0.0
	90	50	10.63	0	0.0
	90	99	10.68	0-1	0.0
	180	0	10.60		0.0
DFT-s-OFDM 16QAM	1	1	10.42	0-1	0.0
CP-OFDM QPSK	1	1	10.41	0-1.5	0.0

Table I-252
NR Band n77DoD PC2 Measured P_{Limit} Antenna 4 - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.45	0	0.0
	1	81	10.70		0.0
	1	160	10.71		0.0
	81	0	10.48	0-0.5	0.0
	81	41	10.49	0	0.0
	81	81	10.48	0-0.5	0.0
	162	0	9.72		0.0
DFT-s-OFDM QPSK	1	1	10.57	0	0.0
	1	81	10.70		0.0
	1	160	10.71		0.0
	81	0	10.59	0-1	0.0
	81	41	10.64	0	0.0
	81	81	10.66	0-1	0.0
	162	0	10.64		0.0
DFT-s-OFDM 16QAM	1	1	10.43	0-1	0.0
CP-OFDM QPSK	1	1	10.48	0-1.5	0.0

Table I-253
NR Band n77DoD PC2 Measured P_{Limit} Antenna 4 - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.28	10.45	0	0.0
	1	67	10.51	10.58		0.0
	1	131	10.61	10.60		0.0
	64	0	10.36	10.60	0-0.5	0.0
	64	35	10.51	10.58	0	0.0
	64	69	10.52	10.61	0-0.5	0.0
	128	0	10.47	10.60		0.0
DFT-s-OFDM QPSK	1	1	10.33	10.46	0	0.0
	1	67	10.46	10.55		0.0
	1	131	10.60	10.59		0.0
	64	0	10.38	10.51	0-1	0.0
	64	35	10.55	10.62	0	0.0
	64	69	10.54	10.60	0-1	0.0
	128	0	10.52	10.56		0.0
DFT-s-OFDM 16QAM	1	1	10.26	10.37	0-1	0.0
CP-OFDM QPSK	1	1	10.26	10.47	0-1.5	0.0

Table I-254
NR Band n77DoD PC2 Measured P_{Limit} Antenna 4 - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.50	10.78	0	0.0
	1	53	10.61	10.25		0.0
	1	104	10.78	10.81		0.0
	50	0	10.55	10.64	0-0.5	0.0
	50	28	10.59	10.68	0	0.0
	50	56	10.69	10.73	0-0.5	0.0
	100	0	10.62	10.67		0.0
DFT-s-OFDM QPSK	1	1	10.49	10.71	0	0.0
	1	53	10.63	10.66		0.0
	1	104	10.80	10.82		0.0
	50	0	10.49	10.67	0-1	0.0
	50	28	10.64	10.70	0	0.0
	50	56	10.69	10.70	0-1	0.0
	100	0	10.64	10.71		0.0
DFT-s-OFDM 16QAM	1	1	10.41	10.73	0-1	0.0
CP-OFDM QPSK	1	1	10.47	10.76	0-1.5	0.0

Table I-255
NR Band n77DoD PC2 Measured P_{Limit} Antenna 4 - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.55	10.51	10.34	0	0.0
	1	39	10.65	10.66	10.34		0.0
	1	76	10.72	10.77	10.45		0.0
	36	0	10.53	10.63	10.32	0-0.5	0.0
	36	21	10.58	10.69	10.33	0	0.0
	36	42	10.64	10.66	10.37	0-0.5	0.0
	75	0	10.59	10.63	10.33		0.0
DFT-s-OFDM QPSK	1	1	10.52	10.59	10.34	0	0.0
	1	39	10.56	10.65	10.34		0.0
	1	76	10.73	10.78	10.52		0.0
	36	0	10.43	10.61	10.66	0-1	0.0
	36	21	10.59	10.59	10.66	0	0.0
	36	42	10.66	10.71	10.70	0-1	0.0
	75	0	10.62	10.60	10.69		0.0
DFT-s-OFDM 16QAM	1	1	10.47	10.52	10.62	0-1	0.0
CP-OFDM QPSK	1	1	10.44	10.40	10.70	0-1.5	0.0

Table I-256
NR Band n77DoD PC2 Measured P_{Limit} Antenna 4 - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.40	10.50	10.54	0	0.0
	1	26	10.48	10.64	10.39		0.0
	1	49	10.62	10.65	10.44		0.0
	25	0	10.48	10.60	10.44	0-0.5	0.0
	25	13	10.50	10.63	10.39	0	0.0
	25	26	10.50	10.67	10.41	0-0.5	0.0
	50	0	10.54	10.66	10.39		0.0
DFT-s-OFDM QPSK	1	1	10.60	10.60	10.45	0	0.0
	1	26	10.52	10.61	10.37		0.0
	1	49	10.59	10.69	10.43		0.0
	25	0	10.56	10.68	10.39	0-1	0.0
	25	13	10.51	10.63	10.39	0	0.0
	25	26	10.57	10.68	10.42	0-1	0.0
	50	0	10.52	10.67	10.41		0.0
DFT-s-OFDM 16QAM	1	1	10.54	10.48	10.38	0-1	0.0
CP-OFDM QPSK	1	1	10.56	10.64	10.44	0-1.5	0.0

I.2.10 NR Band n77C PC2

Table I-257
NR Band n77C PC2 Measured P_{Limit} Antenna 1a - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.45	9.55	9.70	0	0.0
	1	123	9.64	9.68	9.61		0.0
	1	243	9.62	9.62	9.66		0.0
	120	0	9.58	9.60	9.59	0-0.5	0.0
	120	63	9.51	9.65	9.54	0	0.0
	120	125	9.58	9.62	9.59	0-0.5	0.0
	243	0	9.51	9.65	9.57		0.0
DFT-s-OFDM QPSK	1	1	9.41	9.34	9.68	0	0.0
	1	123	9.39	9.45	9.60		0.0
	1	243	9.48	9.51	9.62		0.0
	120	0	9.61	9.45	9.64	0-1	0.0
	120	63	9.58	9.52	9.63	0	0.0
	120	125	9.33	9.51	9.67	0-1	0.0
	243	0	9.33	9.50	9.66		0.0
DFT-s-OFDM 16QAM	1	1	9.58	9.53	9.55	0-1	0.0
CP-OFDM QPSK	1	1	9.45	9.71	9.79	0-1.5	0.0

Table I-258
NR Band n77C PC2 Measured P_{Limit} Antenna 1a - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.68	9.60	9.71	0	0.0
	1	109	9.63	9.63	9.69		0.0
	1	215	9.65	9.52	9.75		0.0
	108	0	9.30	9.61	9.53	0-0.5	0.0
	108	55	9.40	9.63	9.56	0	0.0
	108	109	9.45	9.65	9.57	0-0.5	0.0
	216	0	9.33	9.59	9.49		0.0
DFT-s-OFDM QPSK	1	1	9.68	9.51	9.55	0	0.0
	1	109	9.65	9.54	9.53		0.0
	1	215	9.61	9.56	9.55		0.0
	108	0	9.32	9.62	9.52	0-1	0.0
	108	55	9.39	9.61	9.59	0	0.0
	108	109	9.45	9.66	9.57	0-1	0.0
	216	0	9.36	9.62	9.66		0.0
DFT-s-OFDM 16QAM	1	1	9.50	9.70	9.75	0-1	0.0
CP-OFDM QPSK	1	1	9.30	9.80	9.76	0-1.5	0.0

Table I-259
NR Band n77C PC2 Measured P_{Limit} Antenna 1a - 70 MHz Bandwidth

NR Band n77								
70 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.40	9.62	9.70	9.63	0	0.0
	1	95	9.53	9.74	9.71	9.39		0.0
	1	187	9.55	9.71	9.69	9.50		0.0
	90	0	9.25	9.58	9.64	9.49	0-0.5	0.0
	90	50	9.42	9.60	9.68	9.51	0	0.0
	90	99	9.49	9.68	9.62	9.55	0-0.5	0.0
	180	0	9.31	9.58	9.65	9.40		0.0
DFT-s-OFDM QPSK	1	1	9.55	9.60	9.62	9.61	0	0.0
	1	95	9.67	9.68	9.72	9.50		0.0
	1	187	9.69	9.70	9.69	9.55		0.0
	90	0	9.70	9.66	9.69	9.62	0-1	0.0
	90	50	9.63	9.70	9.71	9.56	0	0.0
	90	99	9.67	9.71	9.73	9.57	0-1	0.0
	180	0	9.49	9.66	9.67	9.56		0.0
DFT-s-OFDM 16QAM	1	1	9.70	9.69	9.71	9.66	0-1	0.0
CP-OFDM QPSK	1	1	9.77	9.81	9.79	9.70	0-1.5	0.0

Table I-260
NR Band n77C PC2 Measured P_{Limit} Antenna 1a - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.69	9.60	9.71	9.50	0	0.0
	1	81	9.63	9.61	9.69	9.66		0.0
	1	160	9.65	9.59	9.74	9.60		0.0
	81	0	9.46	9.62	9.55	9.52	0-0.5	0.0
	81	41	9.40	9.63	9.54	9.62	0	0.0
	81	81	9.45	9.66	9.57	9.61	0-0.5	0.0
	162	0	9.33	9.59	9.49	9.63		0.0
DFT-s-OFDM QPSK	1	1	9.62	9.51	9.55	9.51	0	0.0
	1	81	9.65	9.54	9.53	9.61		0.0
	1	160	9.65	9.56	9.55	9.55		0.0
	81	0	9.32	9.62	9.52	9.61	0-1	0.0
	81	41	9.37	9.61	9.59	9.65	0	0.0
	81	81	9.44	9.66	9.57	9.64	0-1	0.0
	162	0	9.36	9.62	9.66	9.60		0.0
DFT-s-OFDM 16QAM	1	1	9.61	9.65	9.64	9.66	0-1	0.0
CP-OFDM QPSK	1	1	9.58	9.71	9.65	9.60	0-1.5	0.0

Table I-261
NR Band n77C PC2 Measured P_{Limit} Antenna 1a - 50 MHz Bandwidth

NR Band n77									
50 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.68	9.60	9.71	9.50	9.62	0	0.0
	1	67	9.63	9.63	9.69	9.66	9.74		0.0
	1	131	9.60	9.59	9.74	9.60	9.71		0.0
	64	0	9.51	9.62	9.55	9.52	9.58	0-0.5	0.0
	64	35	9.55	9.63	9.54	9.62	9.60	0	0.0
	64	69	9.45	9.66	9.57	9.61	9.68	0-0.5	0.0
	128	0	9.48	9.57	9.48	9.62	9.60		0.0
DFT-s-OFDM QPSK	1	1	9.62	9.54	9.55	9.51	9.62	0	0.0
	1	67	9.65	9.54	9.53	9.61	9.64		0.0
	1	131	9.65	9.56	9.55	9.55	9.71		0.0
	64	0	9.61	9.62	9.52	9.61	9.68	0-1	0.0
	64	35	9.41	9.61	9.59	9.65	9.77	0	0.0
	64	69	9.43	9.66	9.57	9.64	9.71	0-1	0.0
	128	0	9.40	9.62	9.66	9.60	9.69		0.0
DFT-s-OFDM 16QAM	1	1	9.62	9.65	9.64	9.66	9.70	0-1	0.0
CP-OFDM QPSK	1	1	9.60	9.72	9.60	9.62	9.78	0-1.5	0.0

Table I-262
NR Band n77C PC2 Measured P_{Limit} Antenna 1a - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.54	9.68	9.69	9.55	9.62	9.89	0	0.0
	1	53	9.63	9.63	9.69	9.66	9.70	9.45		0.0
	1	104	9.60	9.59	9.74	9.60	9.71	9.56		0.0
	50	0	9.51	9.62	9.55	9.52	9.58	9.60	0-0.5	0.0
	50	28	9.55	9.67	9.51	9.63	9.61	9.62	0	0.0
	50	56	9.48	9.66	9.54	9.61	9.68	9.56	0-0.5	0.0
	100	0	9.50	9.57	9.48	9.62	9.66	9.53		0.0
DFT-s-OFDM QPSK	1	1	9.63	9.51	9.55	9.51	9.62	9.77	0	0.0
	1	53	9.61	9.55	9.53	9.61	9.64	9.64		0.0
	1	104	9.65	9.56	9.55	9.57	9.72	9.60		0.0
	50	0	9.61	9.62	9.52	9.61	9.68	9.59	0-1	0.0
	50	28	9.49	9.63	9.60	9.51	9.77	9.65	0	0.0
	50	56	9.59	9.66	9.57	9.64	9.71	9.62	0-1	0.0
	100	0	9.55	9.62	9.66	9.60	9.69	9.61		0.0
DFT-s-OFDM 16QAM	1	1	9.59	9.69	9.61	9.66	9.67	9.75	0-1	0.0
CP-OFDM QPSK	1	1	9.66	9.70	9.61	9.62	9.75	9.70	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 139 of 152

Table I-263
NR Band n77C PC2 Measured P_{Limit} Antenna 1a - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.49	9.59	9.69	9.71	9.62	9.65	0	0.0
	1	39	9.67	9.63	9.80	9.66	9.69	9.72		0.0
	1	76	9.61	9.59	9.74	9.60	9.71	9.68		0.0
	36	0	9.52	9.63	9.57	9.52	9.58	9.78	0-0.5	0.0
	36	21	9.55	9.67	9.51	9.63	9.62	9.76	0	0.0
	36	42	9.48	9.62	9.54	9.61	9.68	9.65	0-0.5	0.0
DFT-s-OFDM QPSK	75	0	9.55	9.60	9.48	9.61	9.63	9.76	0	0.0
	1	1	9.63	9.51	9.55	9.59	9.62	9.62		0.0
	1	39	9.61	9.55	9.53	9.61	9.64	9.70		0.0
	1	76	9.65	9.67	9.55	9.57	9.72	9.62	0.0	
	36	0	9.61	9.62	9.52	9.61	9.68	9.75	0-1	0.0
	36	21	9.49	9.63	9.60	9.51	9.77	9.59	0	0.0
DFT-s-OFDM 16QAM	36	42	9.59	9.70	9.57	9.64	9.71	9.72	0-1	0.0
	75	0	9.55	9.62	9.66	9.63	9.69	9.61	0.0	
CP-OFDM QPSK	1	1	9.59	9.69	9.61	9.70	9.67	9.65	0-1	0.0
	1	1	9.65	9.72	9.61	9.62	9.80	9.78	0-1.5	0.0

Table I-264
NR Band n77C PC2 Measured P_{Limit} Antenna 1a - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.60	9.71	9.63	9.75	9.60	9.76	0	0.0
	1	26	9.61	9.69	9.39	9.82	9.63	9.60		0.0
	1	49	9.59	9.74	9.50	9.52	9.59	9.75		0.0
	25	0	9.62	9.55	9.49	9.78	9.62	9.80	0-0.5	0.0
	25	13	9.63	9.54	9.51	9.79	9.63	9.89	0	0.0
	25	26	9.66	9.57	9.55	9.69	9.66	9.76	0-0.5	0.0
DFT-s-OFDM QPSK	50	0	9.59	9.49	9.40	9.76	9.57	9.75		0.0
	1	1	9.51	9.55	9.61	9.72	9.54	9.85	0	0.0
	1	26	9.54	9.53	9.50	9.77	9.54	9.91		0.0
	1	49	9.56	9.55	9.55	9.54	9.56	9.85		0.0
	25	0	9.62	9.52	9.62	9.79	9.62	9.85	0-1	0.0
	25	13	9.61	9.59	9.56	9.77	9.61	9.78	0	0.0
DFT-s-OFDM 16QAM	25	26	9.66	9.57	9.57	9.67	9.66	9.80	0-1	0.0
	50	0	9.62	9.66	9.56	9.70	9.62	9.85		0.0
DFT-s-OFDM 16QAM	1	1	9.65	9.64	9.66	9.75	9.65	9.82	0-1	0.0
CP-OFDM QPSK	1	1	9.71	9.65	9.70	9.64	9.72	9.95	0-1.5	0.0

Table I-265
NR Band n77C PC2 Measured P_{Limit} Antenna 2a - 90 MHz Bandwidth

NR Band n77							
90 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.24	9.26	9.40	0	0.0
	1	123	9.40	9.67	9.83		0.0
	1	243	9.12	9.48	9.52		0.0
	120	0	9.34	9.34	9.57	0-0.5	0.0
	120	63	9.32	9.62	9.74	0	0.0
	120	125	9.39	9.60	9.69	0-0.5	0.0
	243	0	9.26	9.46	9.62		0.0
DFT-s-OFDM QPSK	1	1	9.35	9.30	9.51	0	0.0
	1	123	9.37	9.63	9.78		0.0
	1	243	9.11	9.42	9.50		0.0
	120	0	9.36	9.40	9.61	0-1	0.0
	120	63	9.35	9.58	9.78	0	0.0
	120	125	9.25	9.61	9.71	0-1	0.0
	243	0	9.38	9.42	9.59		0.0
DFT-s-OFDM 16QAM	1	1	9.38	9.27	9.48	0-1	0.0
CP-OFDM QPSK	1	1	9.33	9.30	9.51	0-1.5	0.0

Table I-266
NR Band n77C PC2 Measured P_{Limit} Antenna 2a - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.51	9.30	9.53	0	0.0
	1	109	9.38	9.58	9.80		0.0
	1	215	9.20	9.52	9.49		0.0
	108	0	9.52	9.33	9.59	0-0.5	0.0
	108	55	9.47	9.53	9.75	0	0.0
	108	109	9.30	9.60	9.64	0-0.5	0.0
	216	0	9.40	9.51	9.56		0.0
DFT-s-OFDM QPSK	1	1	9.40	9.34	9.60	0	0.0
	1	109	9.43	9.69	9.82		0.0
	1	215	9.20	9.48	9.52		0.0
	108	0	9.54	9.34	9.54	0-1	0.0
	108	55	9.41	9.53	9.75	0	0.0
	108	109	9.35	9.59	9.65	0-1	0.0
	216	0	9.33	9.47	9.56		0.0
DFT-s-OFDM 16QAM	1	1	9.41	9.36	9.62	0-1	0.0
CP-OFDM QPSK	1	1	9.35	9.21	9.56	0-1.5	0.0

Table I-267
NR Band n77C PC2 Measured P_{Limit} Antenna 2a - 70 MHz Bandwidth

NR Band n77								
70 MHz Bandwidth								
Channel							MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM π/2 BPSK	1	1	9.36	9.24	9.57	9.66	0	0.0
	1	95	9.52	9.40	9.63	9.79		0.0
	1	187	9.23	9.63	9.61	9.52		0.0
	90	0	9.48	9.28	9.50	9.60	0-0.5	0.0
	90	50	9.46	9.30	9.57	9.75	0	0.0
	90	99	9.34	9.43	9.68	9.64	0-0.5	0.0
	180	0	9.46	9.37	9.54	9.65		0.0
DFT-s-OFDM QPSK	1	1	9.38	9.23	9.58	9.63	0	0.0
	1	95	9.48	9.46	9.69	9.87		0.0
	1	187	9.30	9.62	9.67	9.58		0.0
	90	0	9.39	9.30	9.56	9.58	0-1	0.0
	90	50	9.40	9.31	9.60	9.74	0	0.0
	90	99	9.37	9.45	9.64	9.66	0-1	0.0
	180	0	9.42	9.34	9.56	9.67		0.0
DFT-s-OFDM 16QAM	1	1	9.33	9.27	9.60	9.56	0-1	0.0
CP-OFDM QPSK	1	1	9.37	9.20	9.42	9.52	0-1.5	0.0

Table I-268
NR Band n77C PC2 Measured P_{Limit} Antenna 2a - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.33	9.20	9.53	9.58	0	0.0
	1	81	9.39	9.32	9.64	9.76		0.0
	1	160	9.30	9.42	9.63	9.56		0.0
	81	0	9.34	9.25	9.51	9.68	0-0.5	0.0
	81	41	9.41	9.30	9.56	9.66	0	0.0
	81	81	9.32	9.37	9.60	9.53	0-0.5	0.0
	162	0	9.36	9.25	9.52	9.61		0.0
DFT-s-OFDM QPSK	1	1	9.36	9.23	9.62	9.60	0	0.0
	1	81	9.49	9.31	9.67	9.83		0.0
	1	160	9.35	9.47	9.63	9.57		0.0
	81	0	9.30	9.24	9.49	9.66	0-1	0.0
	81	41	9.37	9.25	9.51	9.67	0	0.0
	81	81	9.28	9.30	9.57	9.62	0-1	0.0
	162	0	9.38	9.31	9.50	9.58		0.0
DFT-s-OFDM 16QAM	1	1	9.32	9.23	9.58	9.55	0-1	0.0
CP-OFDM QPSK	1	1	9.35	9.20	9.44	9.58	0-1.5	0.0

Table I-269
NR Band n77C PC2 Measured P_{Limit} Antenna 2a - 50 MHz Bandwidth

NR Band n77									
50 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.39	9.30	9.44	9.62	9.86	0	0.0
	1	67	9.46	9.28	9.63	9.58	9.74		0.0
	1	131	9.27	9.35	9.72	9.67	9.78		0.0
	64	0	9.28	9.28	9.38	9.61	9.75	0-0.5	0.0
	64	35	9.37	9.30	9.58	9.62	9.83	0	0.0
	64	69	9.30	9.33	9.65	9.58	9.76	0-0.5	0.0
	128	0	9.34	9.28	9.62	9.56	9.78		0.0
DFT-s-OFDM QPSK	1	1	9.43	9.25	9.41	9.55	9.91	0	0.0
	1	67	9.45	9.23	9.55	9.62	9.86		0.0
	1	131	9.24	9.42	9.75	9.68	9.85		0.0
	64	0	9.36	9.25	9.47	9.60	9.83	0-1	0.0
	64	35	9.37	9.28	9.63	9.61	9.80	0	0.0
	64	69	9.32	9.33	9.68	9.54	9.71	0-1	0.0
	128	0	9.34	9.22	9.59	9.62	9.85		0.0
DFT-s-OFDM 16QAM	1	1	9.31	9.22	9.33	9.57	9.77	0-1	0.0
CP-OFDM QPSK	1	1	9.33	9.24	9.26	9.61	9.76	0-1.5	0.0

Table I-270
NR Band n77C PC2 Measured P_{Limit} Antenna 2a - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.38	9.35	9.40	9.66	9.58	9.86	0	0.0
	1	53	9.49	9.33	9.36	9.58	9.48	9.68		0.0
	1	104	9.40	9.36	9.57	9.74	9.73	9.75		0.0
	50	0	9.41	9.37	9.34	9.51	9.56	9.78	0-0.5	0.0
	50	28	9.32	9.28	9.47	9.57	9.54	9.66	0	0.0
	50	56	9.42	9.39	9.54	9.73	9.62	9.69	0-0.5	0.0
	100	0	9.34	9.40	9.41	9.62	9.52	9.74		0.0
DFT-s-OFDM QPSK	1	1	9.47	9.46	9.54	9.67	9.73	9.77	0	0.0
	1	53	9.41	9.25	9.48	9.61	9.60	9.58		0.0
	1	104	9.48	9.47	9.60	9.76	9.67	9.59		0.0
	50	0	9.40	9.33	9.37	9.54	9.55	9.79	0-1	0.0
	50	28	9.38	9.23	9.48	9.67	9.52	9.69	0	0.0
	50	56	9.41	9.42	9.56	9.73	9.63	9.68	0-1	0.0
	100	0	9.39	9.30	9.50	9.57	9.52	9.77		0.0
DFT-s-OFDM 16QAM	1	1	9.62	9.67	9.63	9.82	9.84	9.86	0-1	0.0
CP-OFDM QPSK	1	1	9.36	9.38	9.34	9.55	9.58	9.82	0-1.5	0.0

Table I-271
NR Band n77C PC2 Measured P_{Limit} Antenna 2a - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.47	9.36	9.33	9.56	9.56	9.89	0	0.0
	1	39	9.35	9.38	9.34	9.50	9.62	9.64		0.0
	1	76	9.45	9.47	9.59	9.69	9.68	9.62		0.0
	36	0	9.38	9.28	9.31	9.60	9.56	9.64	0-0.5	0.0
	36	21	9.37	9.25	9.40	9.61	9.68	9.63	0	0.0
	36	42	9.40	9.34	9.51	9.69	9.69	9.60	0-0.5	0.0
	75	0	9.35	9.22	9.36	9.57	9.66	9.65		0.0
DFT-s-OFDM QPSK	1	1	9.33	9.27	9.33	9.52	9.58	9.77	0	0.0
	1	39	9.27	9.22	9.36	9.56	9.60	9.54		0.0
	1	76	9.32	9.48	9.53	9.69	9.69	9.66		0.0
	36	0	9.34	9.22	9.34	9.51	9.49	9.75	0-1	0.0
	36	21	9.40	9.23	9.30	9.58	9.58	9.55	0	0.0
	36	42	9.43	9.34	9.44	9.64	9.61	9.62	0-1	0.0
	75	0	9.39	9.26	9.39	9.61	9.63	9.63		0.0
DFT-s-OFDM 16QAM	1	1	9.31	9.21	9.27	9.51	9.75	9.77	0-1	0.0
CP-OFDM QPSK	1	1	9.38	9.35	9.33	9.60	9.48	9.71	0-1.5	0.0

Table I-272
NR Band n77C PC2 Measured P_{Limit} Antenna 2a - 20 MHz Bandwidth

NR Band n77										
20 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.46	9.48	9.48	9.54	9.58	9.83	0	0.0
	1	26	9.42	9.43	9.42	9.50	9.55	9.72		0.0
	1	49	9.47	9.49	9.51	9.68	9.67	9.67		0.0
	25	0	9.35	9.44	9.49	9.62	9.57	9.74	0-0.5	0.0
	25	13	9.34	9.42	9.44	9.55	9.52	9.62	0	0.0
	25	26	9.33	9.41	9.51	9.60	9.53	9.71	0-0.5	0.0
DFT-s-OFDM QPSK	50	0	9.34	9.44	9.52	9.54	9.54	9.67		0.0
	1	1	9.32	9.43	9.44	9.52	9.52	9.66	0	0.0
	1	26	9.24	9.28	9.37	9.57	9.49	9.52		0.0
	1	49	9.43	9.31	9.42	9.56	9.64	9.57		0.0
	25	0	9.35	9.40	9.46	9.53	9.56	9.69	0-1	0.0
	25	13	9.34	9.37	9.49	9.56	9.58	9.67	0	0.0
DFT-s-OFDM 16QAM	25	26	9.31	9.36	9.52	9.63	9.59	9.62	0-1	0.0
	50	0	9.27	9.43	9.51	9.62	9.55	9.60		0.0
CP-OFDM QPSK	1	1	9.36	9.38	9.45	9.47	9.48	9.61	0-1	0.0
	1	1	9.55	9.51	9.43	9.54	9.55	9.68	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 144 of 152

Table I-273
NR Band n77C PC2 Measured P_{Limit} Antenna 3b - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.43	12.51	12.56	0	0.0
	1	123	12.62	12.85	12.83		0.0
	1	243	12.48	12.75	12.50		0.0
	120	0	12.52	12.57	12.70	0-0.5	0.0
	120	63	12.62	12.75	12.77	0	0.0
	120	125	12.60	12.82	12.71	0-0.5	0.0
	243	0	12.56	12.65	12.72		0.0
DFT-s-OFDM QPSK	1	1	12.37	12.30	12.62	0	0.0
	1	123	12.64	12.77	12.77		0.0
	1	243	12.51	12.69	12.52		0.0
	120	0	12.50	12.61	12.73	0-1	0.0
	120	63	12.56	12.75	12.78	0	0.0
	120	125	12.51	12.79	12.73	0-1	0.0
	243	0	12.54	12.71	12.69		0.0
DFT-s-OFDM 16QAM	1	1	12.52	12.38	12.61	0-1	0.0
CP-OFDM QPSK	1	1	12.51	12.45	12.48	0-1.5	0.0

Table I-274
NR Band n77C PC2 Measured P_{Limit} Antenna 3b - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.65	12.57	12.66	0	0.0
	1	109	12.71	12.75	12.79		0.0
	1	215	12.61	12.72	12.62		0.0
	108	0	12.58	12.67	12.73	0-0.5	0.0
	108	55	12.70	12.70	12.80	0	0.0
	108	109	12.66	12.86	12.74	0-0.5	0.0
	216	0	12.59	12.71	12.76		0.0
DFT-s-OFDM QPSK	1	1	12.62	12.52	12.72	0	0.0
	1	109	12.68	12.81	12.80		0.0
	1	215	12.63	12.70	12.66		0.0
	108	0	12.59	12.64	12.78	0-1	0.0
	108	55	12.67	12.84	12.79	0	0.0
	108	109	12.62	12.85	12.80	0-1	0.0
	216	0	12.57	12.71	12.74		0.0
DFT-s-OFDM 16QAM	1	1	12.64	12.54	12.70	0-1	0.0
CP-OFDM QPSK	1	1	12.58	12.68	12.67	0-1.5	0.0

Table I-275
NR Band n77C PC2 Measured P_{Limit} Antenna 3b - 70 MHz Bandwidth

NR Band n77								
70 MHz Bandwidth								
Channel							MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM π/2 BPSK	1	1	12.84	12.76	12.85	12.88	0	0.0
	1	95	12.70	12.86	13.09	13.08		0.0
	1	187	12.74	12.81	12.94	12.87		0.0
	90	0	12.80	12.85	12.93	12.99	0-0.5	0.0
	90	50	12.79	12.94	13.02	13.00	0	0.0
	90	99	12.80	12.95	12.99	12.92	0-0.5	0.0
	180	0	12.79	12.88	13.00	12.94		0.0
DFT-s-OFDM QPSK	1	1	12.72	12.76	12.83	12.90	0	0.0
	1	95	12.79	12.91	13.04	13.02		0.0
	1	187	12.70	12.81	12.97	12.80		0.0
	90	0	12.72	12.78	12.94	13.01	0-1	0.0
	90	50	12.70	12.84	12.92	12.98	0	0.0
	90	99	12.65	12.87	13.04	12.85	0-1	0.0
	180	0	12.77	12.84	12.98	12.93		0.0
DFT-s-OFDM 16QAM	1	1	12.76	12.74	12.77	12.77	0-1	0.0
CP-OFDM QPSK	1	1	12.72	12.71	12.70	12.85	0-1.5	0.0

Table I-276
NR Band n77C PC2 Measured P_{Limit} Antenna 3b - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.67	12.75	12.62	12.55	0	0.0
	1	81	12.75	12.82	12.72	12.79		0.0
	1	160	12.71	12.74	12.69	12.52		0.0
	81	0	12.73	12.77	12.62	12.64	0-0.5	0.0
	81	41	12.79	12.79	12.70	12.58	0	0.0
	81	81	12.73	12.84	12.68	12.53	0-0.5	0.0
	162	0	12.77	12.83	12.63	12.62		0.0
DFT-s-OFDM QPSK	1	1	12.67	12.67	12.71	12.68	0	0.0
	1	81	12.77	12.82	12.94	12.72		0.0
	1	160	12.70	12.80	12.86	12.60		0.0
	81	0	12.69	12.70	12.80	12.57	0-1	0.0
	81	41	12.69	12.73	12.84	12.60	0	0.0
	81	81	12.63	12.78	12.87	12.62	0-1	0.0
	162	0	12.77	12.75	12.92	12.58		0.0
DFT-s-OFDM 16QAM	1	1	12.67	12.70	12.60	12.54	0-1	0.0
CP-OFDM QPSK	1	1	12.73	12.74	12.73	12.58	0-1.5	0.0

Table I-277
NR Band n77C PC2 Measured P_{Limit} Antenna 3b - 50 MHz Bandwidth

NR Band n77									
50 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.41	12.54	12.71	12.70	12.69	0	0.0
	1	67	12.51	12.62	12.68	12.74	12.65		0.0
	1	131	12.59	12.63	12.73	12.84	12.61		0.0
	64	0	12.41	12.53	12.74	12.77	12.63	0-0.5	0.0
	64	35	12.49	12.70	12.84	12.81	12.71	0	0.0
	64	69	12.55	12.68	12.88	12.79	12.70	0-0.5	0.0
	128	0	12.45	12.67	12.86	12.78	12.67		0.0
DFT-s-OFDM QPSK	1	1	12.37	12.46	12.58	12.68	12.71	0	0.0
	1	67	12.48	12.58	12.70	12.82	12.69		0.0
	1	131	12.47	12.67	12.83	12.84	12.70		0.0
	64	0	12.37	12.61	12.68	12.87	12.68	0-1	0.0
	64	35	12.38	12.62	12.77	12.87	12.67	0	0.0
	64	69	12.55	12.61	12.87	12.93	12.64	0-1	0.0
	128	0	12.33	12.57	12.82	12.87	12.61		0.0
DFT-s-OFDM 16QAM	1	1	12.39	12.64	12.82	12.71	12.74	0-1	0.0
CP-OFDM QPSK	1	1	12.44	12.60	12.74	12.67	12.71	0-1.5	0.0

Table I-278
NR Band n77C PC2 Measured P_{Limit} Antenna 3b - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.38	12.61	12.48	12.64	12.70	13.06	0	0.0
	1	53	12.44	12.45	12.51	12.68	12.73	12.80		0.0
	1	104	12.50	12.60	12.68	12.70	12.80	12.96		0.0
	50	0	12.30	12.43	12.60	12.65	12.62	12.95	0-0.5	0.0
	50	28	12.36	12.39	12.53	12.57	12.64	12.84	0	0.0
	50	56	12.35	12.47	12.54	12.67	12.67	12.98	0-0.5	0.0
	100	0	12.34	12.41	12.52	12.64	12.64	12.89		0.0
DFT-s-OFDM QPSK	1	1	12.44	12.56	12.52	12.62	12.70	13.11	0	0.0
	1	53	12.43	12.45	12.60	12.63	12.65	12.90		0.0
	1	104	12.52	12.69	12.56	12.73	12.62	12.97		0.0
	50	0	12.26	12.46	12.47	12.68	12.61	12.95	0-1	0.0
	50	28	12.32	12.41	12.49	12.60	12.62	12.90	0	0.0
	50	56	12.43	12.49	12.53	12.70	12.72	12.97	0-1	0.0
	100	0	12.36	12.44	12.49	12.66	12.61	12.97		0.0
DFT-s-OFDM 16QAM	1	1	12.58	12.71	12.63	12.71	12.79	13.00	0-1	0.0
CP-OFDM QPSK	1	1	12.44	12.68	12.61	12.67	12.61	12.85	0-1.5	0.0

Table I-279
NR Band n77C PC2 Measured P_{Limit} Antenna 3b - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.31	12.56	12.42	12.60	12.71	12.65	0	0.0
	1	39	12.26	12.50	12.45	12.55	12.68	12.47		0.0
	1	76	12.36	12.61	12.50	12.75	12.67	12.53		0.0
	36	0	12.21	12.45	12.39	12.63	12.65	12.52	0-0.5	0.0
	36	21	12.30	12.50	12.43	12.69	12.69	12.47	0	0.0
	36	42	12.29	12.52	12.42	12.70	12.73	12.46	0-0.5	0.0
	75	0	12.28	12.47	12.37	12.62	12.67	12.45		0.0
DFT-s-OFDM QPSK	1	1	12.32	12.48	12.31	12.57	12.69	12.58	0	0.0
	1	39	12.50	12.44	12.39	12.61	12.65	12.46		0.0
	1	76	12.57	12.59	12.60	12.65	12.74	12.57		0.0
	36	0	12.30	12.51	12.36	12.54	12.64	12.50	0-1	0.0
	36	21	12.40	12.46	12.41	12.51	12.68	12.42	0	0.0
	36	42	12.41	12.48	12.44	12.63	12.70	12.46	0-1	0.0
	75	0	12.31	12.50	12.33	12.52	12.67	12.48		0.0
DFT-s-OFDM 16QAM	1	1	12.44	12.53	12.46	12.52	12.47	12.56	0-1	0.0
CP-OFDM QPSK	1	1	12.39	12.61	12.47	12.56	12.68	12.62	0-1.5	0.0

Table I-280
NR Band n77C PC2 Measured P_{Limit} Antenna 3b - 20 MHz Bandwidth

NR Band n77										
20 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.45	12.46	12.67	12.71	12.70	12.47	0	0.0
	1	26	12.57	12.63	12.65	12.79	12.68	12.65		0.0
	1	49	12.40	12.60	12.53	12.70	12.72	12.30		0.0
	25	0	12.36	12.52	12.48	12.68	12.63	12.44	0-0.5	0.0
	25	13	12.34	12.45	12.53	12.65	12.57	12.41	0	0.0
	25	26	12.48	12.47	12.55	12.67	12.60	12.37	0-0.5	0.0
	50	0	12.35	12.46	12.51	12.66	12.55	12.37		0.0
DFT-s-OFDM QPSK	1	1	12.47	12.50	12.65	12.70	12.65	12.60	0	0.0
	1	26	12.44	12.58	12.57	12.61	12.59	12.41		0.0
	1	49	12.45	12.60	12.61	12.71	12.70	12.50		0.0
	25	0	12.41	12.52	12.56	12.63	12.62	12.47	0-1	0.0
	25	13	12.40	12.43	12.45	12.60	12.56	12.40	0	0.0
	25	26	12.38	12.48	12.49	12.68	12.57	12.38	0-1	0.0
	50	0	12.31	12.49	12.48	12.65	12.64	12.43		0.0
DFT-s-OFDM 16QAM	1	1	12.41	12.51	12.44	12.57	12.40	12.45	0-1	0.0
CP-OFDM QPSK	1	1	12.45	12.70	12.51	12.77	12.65	12.55	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 148 of 152

Table I-281
NR Band n77C PC2 Measured P_{Limit} Antenna 4 - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.42	10.21	10.30	0	0.0
	1	123	10.54	10.75	10.54		0.0
	1	243	10.21	10.48	10.23		0.0
	120	0	10.60	10.51	10.43	0-0.5	0.0
	120	63	10.54	10.68	10.43	0	0.0
	120	125	10.38	10.68	10.43	0-0.5	0.0
	243	0	10.51	10.63	10.44		0.0
DFT-s-OFDM QPSK	1	1	10.47	10.25	10.33	0	0.0
	1	123	10.55	10.68	10.53		0.0
	1	243	10.19	10.50	10.18		0.0
	120	0	10.62	10.54	10.47	0-1	0.0
	120	63	10.52	10.66	10.45	0	0.0
	120	125	10.37	10.72	10.40	0-1	0.0
	243	0	10.50	10.64	10.40		0.0
DFT-s-OFDM 16QAM	1	1	10.44	10.22	10.16	0-1	0.0
CP-OFDM QPSK	1	1	10.40	10.15	10.32	0-1.5	0.0

Table I-282
NR Band n77C PC2 Measured P_{Limit} Antenna 4 - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.48	10.35	10.33	0	0.0
	1	109	10.59	10.68	10.49		0.0
	1	215	10.25	10.50	10.23		0.0
	108	0	10.55	10.56	10.44	0-0.5	0.0
	108	55	10.58	10.70	10.45	0	0.0
	108	109	10.44	10.71	10.38	0-0.5	0.0
	216	0	10.51	10.62	10.41		0.0
DFT-s-OFDM QPSK	1	1	10.51	10.36	10.32	0	0.0
	1	109	10.52	10.73	10.41		0.0
	1	215	10.21	10.52	10.18		0.0
	108	0	10.61	10.52	10.44	0-1	0.0
	108	55	10.57	10.67	10.49	0	0.0
	108	109	10.44	10.74	10.38	0-1	0.0
	216	0	10.49	10.64	10.46		0.0
DFT-s-OFDM 16QAM	1	1	10.51	10.41	10.37	0-1	0.0
CP-OFDM QPSK	1	1	10.52	10.32	10.31	0-1.5	0.0

Table I-283
NR Band n77C PC2 Measured P_{Limit} Antenna 4 - 70 MHz Bandwidth

NR Band n77								
70 MHz Bandwidth								
Channel							MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM π/2 BPSK	1	1	10.45	10.38	10.56	10.22	0	0.0
	1	95	10.64	10.52	10.70	10.33		0.0
	1	187	10.39	10.62	10.39	9.98		0.0
	90	0	10.57	10.42	10.71	10.31	0-0.5	0.0
	90	50	10.59	10.47	10.64	10.34	0	0.0
	90	99	10.49	10.63	10.52	10.21	0-0.5	0.0
	180	0	10.54	10.52	10.56	10.26		0.0
DFT-s-OFDM QPSK	1	1	10.33	10.29	10.56	10.18	0	0.0
	1	95	10.52	10.59	10.64	10.33		0.0
	1	187	10.45	10.64	10.19	10.03		0.0
	90	0	10.51	10.50	10.40	10.29	0-1	0.0
	90	50	10.59	10.52	10.36	10.33	0	0.0
	90	99	10.52	10.62	10.26	10.18	0-1	0.0
	180	0	10.52	10.56	10.26	10.23		0.0
DFT-s-OFDM 16QAM	1	1	10.37	10.21	10.14	10.03	0-1	0.0
CP-OFDM QPSK	1	1	10.40	10.24	10.46	10.29	0-1.5	0.0

Table I-284
NR Band n77C PC2 Measured P_{Limit} Antenna 4 - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.18	10.22	10.37	10.23	0	0.0
	1	81	10.32	10.31	10.38	10.26		0.0
	1	160	10.20	10.42	10.20	10.02		0.0
	81	0	10.35	10.25	10.42	10.29	0-0.5	0.0
	81	41	10.35	10.31	10.41	10.31	0	0.0
	81	81	10.26	10.39	10.29	10.17	0-0.5	0.0
162	0	10.32	10.32	10.41	10.25	0.0		
DFT-s-OFDM QPSK	1	1	10.24	10.16	10.43	10.27	0	0.0
	1	81	10.38	10.35	10.36	10.34		0.0
	1	160	10.16	10.48	10.22	10.05		0.0
	81	0	10.30	10.28	10.40	10.28	0-1	0.0
	81	41	10.31	10.31	10.31	10.29	0	0.0
	81	81	10.26	10.38	10.29	10.21	0-1	0.0
162	0	10.27	10.36	10.41	10.29	0.0		
DFT-s-OFDM 16QAM	1	1	10.06	10.03	10.13	10.09	0-1	0.0
CP-OFDM QPSK	1	1	10.22	10.21	10.35	10.35	0-1.5	0.0

Table I-285
NR Band n77C PC2 Measured P_{Limit} Antenna 4 - 50 MHz Bandwidth

NR Band n77									
50 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.37	10.38	10.30	10.45	10.15	0	0.0
	1	67	10.27	10.39	10.41	10.48	10.12		0.0
	1	131	10.29	10.52	10.56	10.48	10.33		0.0
	64	0	10.24	10.42	10.37	10.45	10.20	0-0.5	0.0
	64	35	10.27	10.48	10.42	10.45	10.14	0	0.0
	64	69	10.18	10.38	10.47	10.38	10.15	0-0.5	0.0
	128	0	10.26	10.43	10.43	10.45	10.21		0.0
DFT-s-OFDM QPSK	1	1	10.24	10.33	10.26	10.38	10.17	0	0.0
	1	67	10.27	10.39	10.38	10.37	10.10		0.0
	1	131	10.34	10.44	10.50	10.39	10.27		0.0
	64	0	10.24	10.40	10.38	10.42	10.12	0-1	0.0
	64	35	10.25	10.51	10.47	10.44	10.12	0	0.0
	64	69	10.22	10.41	10.45	10.40	10.18	0-1	0.0
	128	0	10.24	10.40	10.43	10.42	10.13		0.0
DFT-s-OFDM 16QAM	1	1	10.24	10.12	9.98	10.21	9.98	0-1	0.0
CP-OFDM QPSK	1	1	10.28	10.22	10.19	10.44	10.11	0-1.5	0.0

Table I-286
NR Band n77C PC2 Measured P_{Limit} Antenna 4 - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.52	10.50	10.54	10.58	10.57	10.24	0	0.0
	1	53	10.33	10.52	10.42	10.45	10.48	10.14		0.0
	1	104	10.45	10.56	10.61	10.56	10.55	10.40		0.0
	50	0	10.33	10.40	10.40	10.42	10.43	10.21	0-0.5	0.0
	50	28	10.31	10.47	10.38	10.42	10.36	10.18	0	0.0
	50	56	10.26	10.48	10.45	10.47	10.45	10.27	0-0.5	0.0
	100	0	10.33	10.48	10.39	10.45	10.39	10.16		0.0
DFT-s-OFDM QPSK	1	1	10.46	10.40	10.52	10.52	10.48	10.30	0	0.0
	1	53	10.23	10.43	10.33	10.43	10.43	10.14		0.0
	1	104	10.35	10.51	10.51	10.54	10.45	10.34		0.0
	50	0	10.46	10.53	10.45	10.55	10.51	10.29	0-1	0.0
	50	28	10.30	10.43	10.37	10.40	10.37	10.09	0	0.0
	50	56	10.30	10.52	10.42	10.44	10.47	10.21	0-1	0.0
	100	0	10.32	10.45	10.39	10.46	10.41	10.23		0.0
DFT-s-OFDM 16QAM	1	1	10.33	10.36	10.50	10.35	10.37	10.12	0-1	0.0
CP-OFDM QPSK	1	1	10.32	10.38	10.41	10.41	10.41	10.26	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 151 of 152

Table I-287
NR Band n77C PC2 Measured P_{Limit} Antenna 4 - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.45	10.68	10.56	10.53	10.49	10.56	0	0.0
	1	39	10.44	10.71	10.52	10.49	10.50	10.28		0.0
	1	76	10.53	10.86	10.70	10.49	10.62	10.33		0.0
	36	0	10.45	10.67	10.57	10.47	10.56	10.38	0-0.5	0.0
	36	21	10.48	10.71	10.55	10.50	10.55	10.35	0	0.0
	36	42	10.59	10.81	10.65	10.50	10.62	10.37	0-0.5	0.0
	75	0	10.55	10.72	10.61	10.50	10.57	10.39		0.0
DFT-s-OFDM QPSK	1	1	10.38	10.63	10.55	10.44	10.47	10.48	0	0.0
	1	39	10.43	10.65	10.51	10.43	10.47	10.24		0.0
	1	76	10.50	10.82	10.67	10.56	10.67	10.32		0.0
	36	0	10.46	10.74	10.58	10.52	10.52	10.39	0-1	0.0
	36	21	10.49	10.76	10.58	10.47	10.54	10.32	0	0.0
	36	42	10.56	10.81	10.58	10.48	10.58	10.36	0-1	0.0
	75	0	10.51	10.73	10.61	10.50	10.56	10.41		0.0
DFT-s-OFDM 16QAM	1	1	10.54	10.71	10.71	10.61	10.61	10.71	0-1	0.0
CP-OFDM QPSK	1	1	10.34	10.73	10.48	10.61	10.48	10.54	0-1.5	0.0

Table I-288
NR Band n77C PC2 Measured P_{Limit} Antenna 4 - 20 MHz Bandwidth

NR Band n77										
20 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.57	10.78	10.67	10.36	10.40	10.14	0	0.0
	1	26	10.47	10.78	10.63	10.32	10.35	10.11		0.0
	1	49	10.53	10.85	10.54	10.40	10.54	10.15		0.0
	25	0	10.52	10.81	10.65	10.35	10.38	10.21	0-0.5	0.0
	25	13	10.51	10.82	10.60	10.32	10.32	10.18	0	0.0
	25	26	10.55	10.78	10.64	10.39	10.36	10.20	0-0.5	0.0
	50	0	10.54	10.82	10.59	10.34	10.41	10.10		0.0
DFT-s-OFDM QPSK	1	1	10.49	10.77	10.62	10.30	10.34	10.20	0	0.0
	1	26	10.39	10.68	10.56	10.28	10.31	10.13		0.0
	1	49	10.50	10.76	10.62	10.40	10.49	10.11		0.0
	25	0	10.53	10.80	10.70	10.35	10.41	10.21	0-1	0.0
	25	13	10.51	10.76	10.58	10.37	10.37	10.19	0	0.0
	25	26	10.53	10.75	10.59	10.38	10.40	10.20	0-1	0.0
	50	0	10.52	10.78	10.64	10.35	10.40	10.11		0.0
DFT-s-OFDM 16QAM	1	1	10.64	10.70	10.83	10.42	10.46	10.36	0-1	0.0
CP-OFDM QPSK	1	1	10.47	10.69	10.65	10.37	10.41	10.22	0-1.5	0.0

FCC ID: BCGA2757	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX I: Page 152 of 152